

Sheep and Goat Raiser

THE RAISER'S MAGAZINE

May, 1951



Border Collie Fancier

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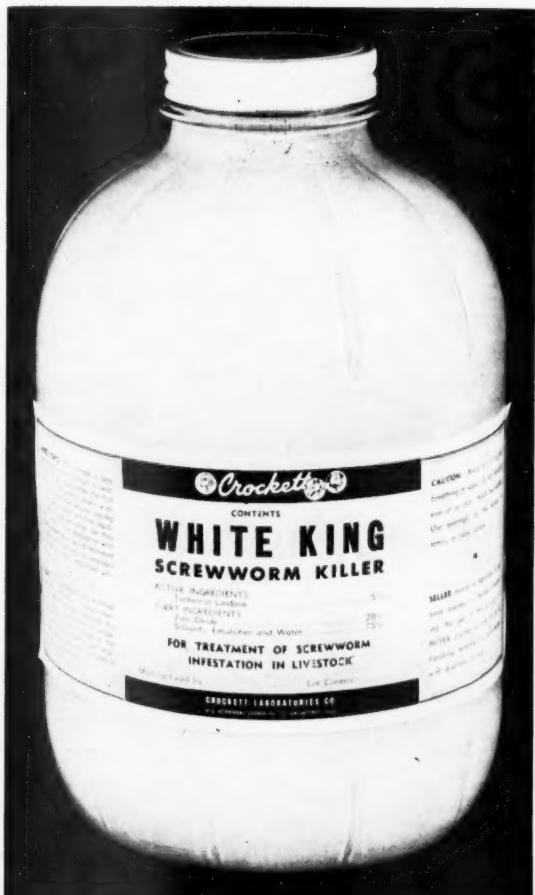
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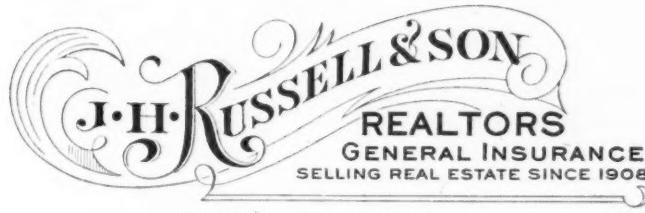
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Established August 1920

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(Absorbed by purchase May 27, 1941)

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SAN ANGELO, TEXAS

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OUR FRONT COVER

OTTO FISHER has probably the largest flock of registered Border Collie Dogs in the United States. Many of them are imported. He not only enjoys training them for shows over the Southwest, but uses the dogs to practical advantage working sheep and goats on his ranch east of Junction.

Grazings

BY THE EDITOR

WHERE IS THE SAVING?

That so-called economy move directed by Secretary of Agriculture Brannan, designed to merge the Production and Marketing Administration and the Soil Conservation Service "to eliminate overlapping functions, duplications and unnecessary personnel" apparently is going the same way other government "economy" moves have gone. Evidently there will be no firing of "unnecessary personnel." Several officials of the combined bureaus have said, "Our duties will be even heavier than before." Evidently there will be no cessation of the give-away program or "subsidy" or whatever fancy name chosen as an excuse to fritter away tax money on grants to farmers and ranchmen even though most farm and ranch organizations have declared against such procedures.

WHAT TO DO?

It doesn't take a very smart person to figure out a few ways that the Department of Agriculture could follow to save tax money. Here are a few:

Fire half of the personnel of the Department — raise the pay of those remaining who are qualified and demand a full day's work and a full week's work — not four or four and a half day's work ten or eleven months a year. When this happens it is likely that fifty per cent of the employees remaining will quit, leaving the best employees on the job. These very probably will do a better service to agriculture than the entire bunch on the public payroll today — at a lot less cost.

Cut out about 90 to 95 per cent of the subsidy program.

Eliminate about 95 per cent of the useless propaganda and so-called news releases cluttering up the desks of thousands of editors, business men, farmers and ranchmen every day. The expense of personnel, office, paper and postage cost millions of dollars annually and its worth is an infinitesimal fraction of the cost. And besides private sources have generally done a better job before the government bureau gets started.

It seems that the only way that the bunch of Queer Dealers in Washington, the Department of Agriculture included, have for balancing the budget is to raise more taxes. When at what time—have they ever demanded less spending?

COMPARISON

Newspaper pictures showed a man in our high place sporting a gaudy shirt and arrogantly complaining at the criticism directed at his administration. Like criticism which was directed at Washington, Jefferson, and Lincoln, says he. He forgot to mention criticism of Harding whose administration was also ridden with rotteness and dishonesty, albeit pale in the comparison.

SHEEP & GOAT RAISER

Calendar

- May 2-6 — Annual Spring Race Meet, Del Rio
- May 4-6 — 4th Annual Bandera Stompede, Bandera
- May 12 — Ram Progeny and Fleece Experiment, Sonora
- May 12 — Annual Harper Wool and Mohair Fleece Show, Harper
- May 18-19 — Annual Sale Purebred Sheep Breeders Association of Texas, Georgetown
- June 2 — Sterling City Horse Show, Sterling City
- June 7-10 — San Angelo Horse Show and Rodeo, San Angelo
- June 8-9 — Texas Sheep and Goat Raisers' Directors' Meeting, Lampasas
- June 15-17 — County Fair Exhibit and Horse Show, Del Rio
- June 16-18 — Annual Meeting, Columbia Sheep Breeders Association, Gillette, Wyoming
- June 20-21 — 14th Annual Wool and Mohair Show, Sonora
- June 29-30 — Texas Delaine Breeders Show and Sale, Coleman
- July 9-11 — San Angelo Rambouillet Show and Sale, San Angelo
- July 24 — All-American Corriедale Show and Sale, Greeley, Colo.
- August 2-4 — Texas Angora Goat Raisers Association Show, Rocksprings
- August 9, 10, 11 — Hill Country Fair Association Annual Buck Sale and Horse Races, Junction
- August 20-21 — National Ram Sale, Salt Lake City, Utah
- August 24 — 4th Annual All-Breed Sheep Sale, Junction
- September 22 — 6th Annual Columbia and Suffolk Sheep Sale, Milan, Missouri
- October 3-6 — State Wool and Mohair Festival, Kerrville
- November 5 — 36th Annual Convention, Texas Sheep and Goat Raisers' Association, El Paso
- December 5 — Johnson — Moore — Lenley — Allen Angus Bull Sale — San Angelo Livestock Auction Ring
- December 4-7 — The National Wool Growers Convention, Portland, Oregon

TOO MUCH MONEY PER ACRE

I AM writing you in regard to an item in the April Sheep and Goat Raiser where you stated that Claud Gilmer paid Tom Bly \$42.50 per acre. I want you to know that this is a mistake. The price that he paid was \$25.00 per acre. Please correct this at once.

TOM BLY,
Leakey, Texas

Two nice stud ram sales recently were made by Leo Richardson of Iraan to Mrs. Douglass Thrasher of Utopia, Texas, and to Oren A. Wright, Springfield Stock Farm, Greenwood, Indiana. The former sale was at \$300, and the latter was not reported. Mrs. Thrasher is a comparative new-comer to the ranks of the registered Rambouillet breeding fraternity but she has built up a very fine nucleus of breeding ewes.

From the Association Office . . .

SCABIES RESEARCH

FRED EARWOOD of Sonora attended a meeting in Albuquerque, April 23-24, as a Texas representative of the sheep and goat raisers on the Secretary of Agriculture's advisory committee on the foot-and-mouth disease. Mr. Earwood reported that the Aftosa situation looked as if it were under control or "whipped", but that in the future every precaution would be taken.

Frank Lee, president of the New Mexico Wool Growers Association for over 20 years, was present for the meeting, as were Dr. B. T. Simms and Dr. S. O. Fladness. Dr. Simms is chief of the Bureau of Animal Industry, and Dr. Fladness is assistant chief. Members of the New Mexico Sheep Sanitary Board were represented there, and Duval Davidson, director of the Texas Livestock Sanitary Commission, took part in the discussion of scabies control, which followed the committee session.

It was brought out that New Mexico had dipped over 10,000 head of sheep in the last few years. On Floyd Lee's place 1300 head of heavily infested sheep were dipped with BHC. The BHC solution of 5 pounds to 100 gallons of water thoroughly killed the scabies in one dipping. They proved this to be effective without the aid of a vat-side test because on examination the mite had been killed. In the course of the experimenting, they found that as low as 4 pounds to 100 gallons of water killed the mites, and as high as 10 pounds to 100 gallons did not kill the sheep. This is a practical approach because with the range of 4 to 10 pounds, any old cowboy or ranch hand can mix the solution and effectively dip without too critical measurements.

Some of the solution sticks to the sheep in the process of dipping. After so many sheep passed through the vat, the solution was partially depleted. In bringing the mixture up to a full vat, the replacement was charged at the rate of 5½ pounds to 100 gallons. The ½-pound increase is explained by the fact that more of the killing agent sticks to the wool than does the water. The BHC is removed at a more rapid rate than water and consequently must be replaced in greater quantities.

In this range lab on Lee's ranch, several head of the dipped sheep were brought into a pen — three weeks after their BHC bath — with a like number of scabbed sheep (not dipped) and left together in the same pen. The dipped sheep did not contract scabies.

Live mites from the scabbed sheep were scraped off. The wool on the dipped sheep was opened and the mites placed against the skin and the wool closed again. The continuing action of the BHC residual in the wool killed these mites also.

Officials of the B.A.I. present at the meeting stated that the B.A.I. could

not approve the use of BHC until a vat-side test is perfected. However, should all the western states agree on a standard dip and take the lead, the B.A.I. would be glad to cooperate with them.

GOVERNOR TO SPEAK AT TS&GRA CONVENTION

Governor Allan Shivers has tentatively agreed to speak at the 36th annual convention of the Texas Sheep and Goat Raisers' Association in El Paso, November 5-7.

Reservations are already coming in for the meeting. Headquarters will be the Hotel Paso del Norte.

CEILING ON FUTURES — NOT ON WOOL

In one of the recent letters received by the Association office from J. M. (Casey) Jones, secretary of the National Wool Growers Association, now in Washington, D. C., said: "The order establishing futures of \$3.53½ on wool and \$4.26½ on tops was issued to permit the futures market to open but did not establish definite ceilings on clean wool, on the theory that the O.P.S. is 'testing' the market."

Casey reports further: "We are going into a state down here which I choose to call 'compounded confusion'."

NEW ASSOCIATION MEMBERS

Davis Sisters, Sonora
 J. B. Kelley, Sonora
 Stites & Schwenning, Sonora
 A. W. Bales, Lampasas
 Marvin Brister, Lometa
 Elijah Chambers, Evant
 R. P. Crawford, Burnet
 O. L. Davis, Lometa
 M. M. Greer, Burnet
 Clyde Keele, Burnet
 W. C. Lawson, Burnet
 Elzie Mark, Belton
 J. F. Nixon, Sonora
 W. K. Oliver, Route 2, Lampasas
 C. H. Reese, Clifton
 Dorothy Baker Smith, Sonora
 W. J. Tarver, Route 1, Burnet
 Mr. Watson, c/o Turkey Track Ranch, Strawn
 D. W. Box, Star Route, Burnet
 W. A. Carey, Mineral Wells
 Floyd Crain, Goldthwaite
 R. R. Crooks, Briggs
 H. B. Evans, Burnet
 Guy F. Hodges, c/o Cook's Store, Belton
 Louis Kunz, Rt. 2, Fredericksburg
 C. E. Lilly, Lampasas
 W. E. Monteith, 5 Shadow Lane, Houston
 R. L. Oliver, Lometa
 J. L. Prideaux, Archer City
 H. H. Richardson, Route 2, Killeen
 Smith & Shurley, Sonora
 Morris Vann, Route 2, Lampasas
 L. Y. Weeks, Cardan

SECRETARY'S RANDOM NOTES ON WASHINGTON

CONFERENCES — April 12-13

I had an appointment with Dr. Cole of the B.A.I. the first morning. Casey had talked to him, Dr. Sims and Dr. Fladness the day before. Cole used to be stationed in Texas.

I told him that the reason for my being in Washington was to see what the B.A.I. had to offer in getting sheep scabies eradicated; to get their reaction to new one-dip preparations now available and being used in some states.

I told him of our meeting in Sonora, April 9, and the information in regard to toxaphene and other one-dip preparations and their tests — that we were very definitely interested in the adoption by the B.A.I. or the states of one-dipping preparations.

Dr. Cole agreed that there was a test for toxaphene, but that they did not have too good experience with it in Florida — it settled and formed a jelly on the bottom and sides of the vat. The BHC - DDT combination mentioned by Dr. Laake was also used in Florida and because of its use it cost Florida \$300,000 additional to clean up the scabies. Florida preferred the nicotine-sulfate.

DuPont is working on a test for BHC, according to Dr. Cole, and so is the U.S.D.A.

I mentioned that I had heard that Louisiana was using BHC. Dr. Cole stated that Louisiana law allowed use of BHC, and that the state had appropriated money (\$80,000, I believe) to start dipping. They will start May 15 at the time of shearing. He said the worst place used to be Southern Louisiana, but dogs and high prices had just about cleaned the sheep out. He said that for sheep to go into Texas after dipping with BHC, they must have at least one dipping in lime-sulfur or nicotine-sulfate. Louisiana had asked B.A.I. to allow sheep into Texas after a dipping in BHC.

When asked what the attitude of B.A.I. would be if various states got together and agreed on a one-dip solution, Dr. Cole said the B.A.I. would go along except for 12½ counties in Mississippi and four parishes in Louisiana now under Federal quarantine where sheep would have to be dipped with lime-sulfur or nicotine-sulfate. Mississippi is now working to eradicate sheep scabies.

Dr. Cole stated that immediately after the first scabies outbreak in Texas the various state sanitary commissions met in Memphis. Louisiana sanitary officials attended and were expecting a strong protest from Texas representatives and a demand that Louisiana clean up. In fact, Louisiana would have welcomed such a protest as they felt it would help them get funds for scabies work. Texas did not make a strong protest, and if I read my notes correctly it turned down a suggestion that a stiff protest be made, according to Dr. Cole.

Dr. Cole said that he doubted that the law would allow the embargo of Louisiana sheep from posted markets in other states.

Casey Jones and I discussed plans for arranging a meeting of members of the various state wool growers associations and their respective sani-

tary officials and also members of the National Lamb Feeders Association. Casey was to wait until I reported our Austin meeting before going ahead with the meeting plans. I called him yesterday (April 17) and he said he had already talked to President Bill Stewer and that a letter would be out in a few days about the meeting.

MEXICAN LABOR

I also visited with Congressman Poage in regard to the wet-back legislation. He said that nothing would be done about his bill until the present legislation was cleared (Universal Military Training, mostly).

I mentioned that the ranch people were pretty unhappy about the laborers having to go to the reception centers in Monterrey, Chihuahua City and Hermosillo for processing and reprocessing. He said that he doubted if anything could be done about it as it was purely Mexican politics — that Mexico just would not allow any concentration in the border towns.

A Mr. Rubottom, formerly of Brownwood, now in charge of Mexican affairs, State Department, said that he had talked to officials in Mexico City in regard to a ranchman reprocessing a man who had been on the ranch six months, and this official told Rubottom that the same man could not be rehired — and that Mexico was not interested in making new contracts with ranchers. O. C. Fisher had called Mr. Rubottom after a Texas ranchman called me and said that the U. S. Employment Service had told him that his man could not be reprocessed.

—Ernest Williams, Secretary

NATIONAL MEETING IS CALLED TO "WHIP" SCABIES PROBLEM

NATIONAL WOOL Growers Association has called a meeting of member wool growing states to determine control and prevention methods for the increasing scabies problem.

The meeting will be held May 24 at the Hotel Utah, Salt Lake City. An Association official and a member of the Livestock Sanitary Commission from each participating state will attend the session.

FINES ASSESSED IN CASES INVOLVING SCABIES IN SHEEP

IN MARCH and April, two cases involving the illegal transportation of sheep which proved to be infested with sheep scabies were settled without jury trial. Les Nobles, livestock trader of Rockdale, Texas, plead guilty and paid \$603 in fines and costs in Kimble County. He also was assessed \$21.55 for fine and cost in Mills County, and a similar sum in Bexar County. The penalty was given on plea of guilty for the illegal transportation of 232 head of sheep from Louisiana.

The C. H. Gurinsky Truck Company, San Antonio, plead guilty to the illegal transporting of livestock from Louisiana to Kimble County. The total fines assessed in three different charges amounted to \$646.10.

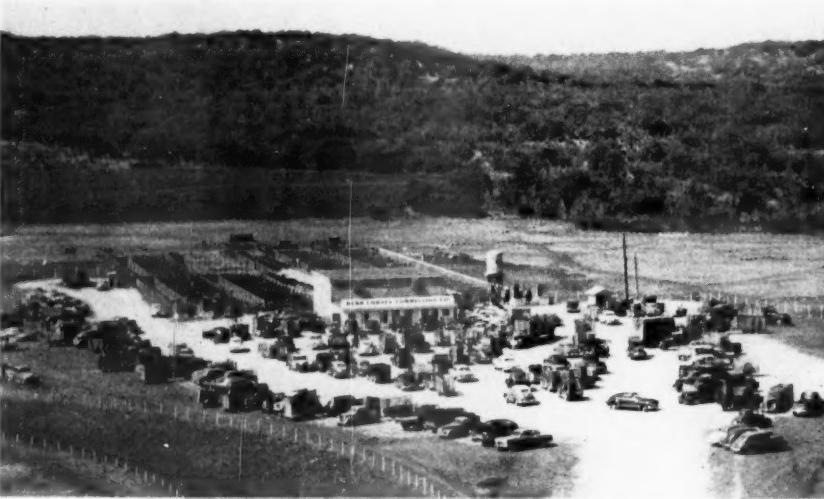
First in Hill Country

The Kerr County Commission Company was the first auction company opened in the Hill Country. It began business in October 1947 and has enjoyed a steady growth since its opening day.

The management has been under the supervision of Mr. and Mrs. Earle Brewton since its beginning.

The Brewtons point out that for "top prices on all classes of livestock" they have a live selling organization awake to your best interests. They invite the ranchman and farmers to consign their next shipment to the Kerr County Commission Co.

Another outstanding livestock auction company will be featured in a forthcoming issue of this magazine.



A Sale at the Kerr County Livestock Commission Company, Kerrville

Slogan— "Fair Dealings to All and Special Privileges to None"

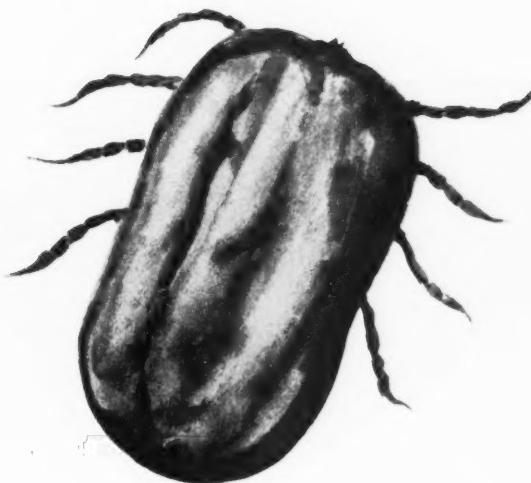
Steady Growth! Why?

BECAUSE — Livestock producers and buyers realized from day-to-day experience the money-making, time-saving service of the **AUCTION METHOD** of selling livestock.

They demanded more and more of such service.

FRIOS LIVESTOCK SALES COMPANY, Riley "Boots" Kothmann, Mgr., Pearsall.....	Sale Thursday
HEART O'TEXAS COMMISSION CO., H. D. Griffith and J. L. Dunlap, Mgrs., Brady.....	Sales Tuesday, Saturday
KERR COUNTY LIVESTOCK COMMISSION CO., Earl Brewton, Mgr., Kerrville.....	Sales Tuesday, Thursday
LOMETA COMMISSION CO., Charley Boyd, Mgr., Lometa.....	Sale Friday
MASON SALES CO., Pat Marschall and Clarence Schuesler, Mgrs., Mason.....	Sale Thursday
MIDLAND LIVESTOCK AUCTION CO., Don Estes, Mgr., Midland.....	Sale Thursday
MILLS COUNTY COMMISSION, Malcolm & Sid Jernigan, Mgrs., Goldthwaite.....	Sales Monday, Friday
PRODUCERS LIVESTOCK AUCTION CO., Jack Drake, Mgr., San Angelo.....	Sales Tuesday, Friday
RANCHERS COMMISSION COMPANY, Lem and Jack Jones, Mgrs., Junction.....	Sale Wednesday
SAN ANGELO LIVESTOCK AUCTION CO., J. B. Webster, Mgr., San Angelo.....	Sales Monday, Saturday
UVALDE LIVESTOCK SALES CO., Uvalde.....	Sale Saturday
WEBSTER AUCTION COMPANY, Jimmy Webster, Mgr., Sweetwater.....	Sale Wednesday

The Livestock Auction Companies must be rendering a much needed and desired service — otherwise, WHY ARE THEY GROWING SO RAPIDLY?



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50% Concentrate

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HUMBLE TOXAPHENE LIVESTOCK SPRAY also kills mosquitoes and flies, protects your livestock against insects of all sorts for three weeks or longer.

HUMBLE TOXAPHENE LIVESTOCK SPRAY is *safe* for your animals *when used according to the directions* on the can.

Protect your livestock investment; make more money from healthy, vigorous animals by using safe, efficient, economical HUMBLE TOXAPHENE LIVESTOCK SPRAY.

Ask your Humble bulk agent for the full story

CAUTION: DO NOT Use This Product For DIPPING Livestock

HUMBLE OIL & REFINING COMPANY

When You Have Livestock To Sell Why Not Bring Them To the Center of Buying Power?

Market interests at Fort Worth, which include livestock commission firms, order buyers and dealers, realize they must make the terminal market as attractive as possible. As a result, they are as alert in encouraging additional outlets for livestock as they are in soliciting shipments from livestock producers.

On a terminal market, such as Fort Worth, each and every consignment is sold for its full market value, whether it be one head or a carload. Order buyers, the large and small packers, and the dealers bid against each other for their needs, with the result that every consignment commands the highest price to obtain.

Fort Worth is proud of the enviable record it has set over the years as the livestock marketing center of the Southwest, and appreciates the patronage of shippers both large and small who have made it possible. You can't go wrong shipping your livestock to Fort Worth.

**HEAR TED GOULDY AT 12:15 WBAP "570"
FOR COMPLETE MARKET ROUND UP**

**COME TO COWTOWN WITH
YOUR NEXT SHIPMENT**

Market Newscast WBAP "820" - 6:15 A.M., 9:35 A.M. and 2:06 P.M.
WBAP "570" - 7:30 A.M. and 12:15 P.M.

(Each Day Except Saturday and Sunday)

Fort Worth Stockyards

A division of United Stockyards Corporation

FORT WORTH, TEXAS

Wool and Mohair Market Report

By Sheep and Goat Raiser Boston Bureau

CONTROL MEASURES have hampered trading on both spot market and Futures branch of the wool industry. Wool merchants and brokers have been in a quandry week after week trying to anticipate the next move on the part of the Office of Price Stabilization in establishing ceilings, and incidentally ceilings for the wool market itself have not been released as yet. However, there is a better undertone in the market in the last day or two and sentiment among the trade has somewhat improved.

Trading was resumed on the wool Top Futures Exchange on April 9 with May Futures selling at \$3.97, but there was no trading in wool futures at the opening. Exchanges were made freely for the first day or two, that is trading one month for another, but each day for the first seven days after trading was resumed the market went off the limit as soon as business started. Ceiling prices for wool futures were fixed by the OPS at \$3.535 per pound and for wool top futures at \$4.265 per pound. Futures opened on the 7th day down the limit, but there was increased selling in both wool and top futures before the close and wool reacted 9 cents in the direction of higher levels and wool top futures staged a comeback showing gains of 2 to 3 cents from the low point. Volume sales were reported on both markets.

It seems easily possible at present that the Futures market for wool and wool top will demonstrate again its value as a part of the machinery for merchandising wool under regulatory control.

The easier trend of prices in Australia and South Africa at the beginning of the month has apparently reached a turning point with cable advices reporting a stronger tone. The sharp drop on wool prices in Melbourne emphasized the down trend when sales were reported at 20% to 30% below the high point, but today advances, that is April 16, of 8 to 10 cents were indicated by cables from Geelong. As a result of the situation that developed in Australia, many leading wool merchants in Eastern markets insist that the trend is only the start of what is to follow. That is to say, lower prices are in the making. If American buyers do refrain from competition for the balance of the offerings, including those acting for this government, many look for a marked further drop.

There has been little actual change in the Summer Street market since the beginning of the month. Wool merchants and brokers have continued to watch the trend of Futures in addition to following closely developments in foreign markets. Prices for domestic wools are soft, but show little change according to the latest

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SPECIAL DRENCH**



UNIFORM DOSES

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EVERY DOSE EQUIVALENTLY EFFECTIVE

Each Ingredient Is Equally and Uniformly Distributed

You cannot LOOK at a bottle and know the strength of intestinal-parasite removing drench. Laboratory tests reveal that SOME drenches "separate," causing some doses to become harmful, others useless. EVERY DOSE OF DR. ROGERS' SPECIAL FORMULA DRENCH IS UNIFORM FROM TOP TO BOTTOM OF THE CONTAINER - made possible by Dr. Rogers' Exclusive Formula. Every dose easy to measure, easy to give.

Ask your dealer for

DR. ROGERS' SPECIAL FORMULA DRENCH

TEXAS PHENOTHIAZINE CO. (BOX 4186) FORT WORTH



RAMBOUILLET CHAMPIONS — Ellis Owens, left, holds the Champion Rambouillet Ewe of the 1951 San Antonio Livestock Exposition, and H. C. Noelke shows the Champion Ram. The partnership of Noelke and Owens, Shefffield, took the major Rambouillet honors this year at all shows. The ram, just out of the lamb class, was champion at the State Fair in Dallas; Fredericksburg Fair; Fort Stockton Show; Southwestern Livestock Exposition, Fort Worth; San Antonio Livestock Exposition; San Angelo Fat Stock Show and Odessa Sand Hills Show. The ewe was champion at San Antonio and Odessa.

transactions here. Buyers in need of worsted type wools will pay the price if ceilings are available to cover the transaction. Business in pulled wools is at or near standstill. Some distributors say it has been possible to turn worsted types 64s and up, 2½ inches in staple, at \$3.80, but there was no volume traded. The lower grades, 60/64s and 50s, are very quiet, and might be construed as nominal in price.

The report of a widespread closing down of small woolen mills manufacturing for the civilian trade followed by a drop in wool consumption has doubtless been stopped by the OPS. Monday's decline for new ceilings on wool yarns and goods was extended to May 5 by an amendment to CPR 18. This was to forestall a hold-up of deliveries on contracts because mills had too little time to make the necessary adjustments.

There is a report in trade circles here that Eric Johnston, Director of ESA, was working to have tariffs on wool, among several strategic materials, removed as an emergency step by Executive order or by act of Congress. The later means was said to be preferred by various agencies. Reduction in tariff on wool is now restricted by Congress to 50% of the rate of January 1, 1945. On 56s and finer, 25% was cut off on January 1, 1949. Coarser wools were not cut.

Cable offerings of Montevideo wools indicated a further easing tendency though most houses handling these types reported no news from South America. Wools of 64/60s grade were quoted around \$2.10 to \$2.15 greasy and a popular grade here 58/60s on the high side of \$2.00 in bond. Medium 56s, 1s, were quoted at \$1.85 to \$1.90. The Buenos Aires market has been very quiet, although prices were a fraction lower on 40/36s March second clip at \$1.32.

(Continued on page 14)

Lee RIDERS

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THE ONLY COWBOY PANTS WITH ALL THESE FEATURES:

- 11 Ounce Cowboy Denim!
- Branded Cowhide Label!
- Buy your correct size . . . They're Sanforized-Shrunk!
- Scratch-Proof Hip Pockets!
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Ladies' & Boys' — 8-oz. Sanforized Denim
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MINIMAX FEED & ELEVATOR CO.
LAMESA, TEXAS

Pump Handle Pete
says: **A Jensen**
Makes You Boss



There's nothin' like a weddin'
To make a feller learn,
At first he thinks she's his'n
But later finds he's her'n.

That little verse reminds me of those fellows who put a creaky ole windmill on their water well. They think it's something fine -- and free. But then one day comes the bad news -- no wind, no water

But with a Jensen Jack on that well things are entirely different. You start it and stop when you want to. You're the boss, strictly! In other words, "She's your'n". And you never have to worry, 'cause there's always plenty water.

Jensen's are cheap, too. Check on 'em today. Write a card or letter to 1008 Fourteenth Street, Coffeyville, Kansas. If you'd like to buy through your supply store just give us his name and address.



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Milk - Ice Cream

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Please Mention This Magazine
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MARKET REPORT

(Continued from page 13)

Combing wools 40s in grade were priced at \$1.50 to \$1.55.

Advices from Liverpool report the market for carpet wools off 20% for a generally poor selection. This trend has to do in particular with India types such as Joria, Vicaneer and Kandahar. Thibet carpet types are strong on account of the export tax, and Aleppo and Awassi types have maintained a firm price structure. Scotch Blackface wools used for both floor coverings and apparel purposes are strong but hard to buy. Cordova shorn is also a carpet type used in the manufacture of woolens, and here again prices are firm.

Wool noils, domestic and foreign, are strong at the levels quoted, especially the finer grades. Choice fine Australian 64/70s noils are priced at \$2.30 and higher and 64s at \$2.20. Australian noils 60/62s are quoted at \$2.15 and imported three-eighths (medium) are \$1.85. Manufacturers continue to use back a larger percentage of the noils produced. This is on account of high prices for wool and the availability of noils for blending as a substitute for wool. Civilian manufacturers continue to use every effort to work out ceilings, but find their ceilings too low to take new business. As matters stand unless the government does something to relieve

the situation woolen mills are likely to continue closing down, dealers say.

Some dealers are figuring wool price off on an average of 25% from the high point. This has not caused any particular apprehension, however, as prices had reached new all time high levels, and for some weeks the bulk of buying has been done by the U. S. Government with dealers showing little interest in offerings from abroad. It is said that if American buyers remain out of the market for the balance of the season the industry may look for a further drop in values.

Producers and distributors of mohair estimate the present price at 20% below recent high levels with no business reported. Mohair regardless of these facts is considered in the category of wool as a strategic commodity. It may not be used 100% for Defense purposes, but its good points are for blending with wool and specialty fibers, in particular Buenos Aires luster wools. The price of straight fine No. 1 Kid grade hair is figured at \$2.40 today and No. 2 at about \$2.25. No. 1 Adult hair, 28s, is quoted at \$1.80, but no sales were reported. No. 4 adult hair, 18s, has been quoted as low as \$1.50, but this price is nominal in part due to the condition of the market.

That ranchman who got \$1.60 for his 1950 wool clip is not necessarily a wool expert any more than that two-bit trader who got \$75 for a scrawny Jersey calf is a dairy expert.

DRAFT CUTTING INTO RETAIL SALES

THE DRAFT and recall of reservists is cutting into sales of woolen garments for men at retail, it was reported last week. Young men's clothing sales have fallen, due not only to actual call-ups but also to the knowledge that many young men have of imminent induction. The type of garments generally sold to older men were running pretty well, retail men said, but the younger styles were definitely lagging. Stores which did not foresee this situation now have an inventory problem and are planning greater emphasis for the future on the more conservative patterns and styles.

Concrete fence posts can be made easily in a large flat box with removable partitions. Each space is the desired fence post size. Grease or oil the mold, and fill with 1:2:2 mixture concrete. Place reinforcing rods in the corners. Let the concrete set for at least a week before removing the posts, then let the concrete posts season at least a month before using.

When using a tractor to stretch wire fence try it with the motor dead. Be sure the ignition is off, put the tractor in low gear and crank the motor. This will work with most types of wire fence up to about 75 rods. It permits the fence to be stretched carefully to exactly the right tension.

RAMBOUILLET RAM SALE



450-500 Top Quality Registered Rams STUDS - SINGLES - GROUPS

Consigned by THE NATION'S LEADING BREEDERS

July 10 - 11 San Angelo, Texas

- ✓ RIGIDLY SIFTED TO INSURE QUALITY
- ✓ STUD RAMS SELECTED BY A COMMITTEE OF LEADING RAMBOUILLET BREEDERS

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FOR THE
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Walter Britton, Auctioneer Leo Richardson, Judge
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Guest Editorial

A Farmer Looks At Taxes

By Fred H. Sexauer

They Mean 14 Weeks of Labor

POLITICIANS and some economists deal in so much double talk about taxes that we of the soil sometimes become a bit confused. Items of 5, 10, 20, 50 and 70 billion dollars roll off the tongues of the bureaucrats like water out of the end of a hose. Talk of billions is so common today that the words million and billion are often confused with each other. Probably this is because neither a million or a billion can be understood by most of us. Anything less than a billion dollars becomes confused with fractions or the sum to the right of the decimal point.

To some of us taxes mean hours and days of work. How much is a billion dollars? As I figure it, \$14.00 per working person for each of the 70,000,000 working people in this United States is just one billion dollars. Working eight hours a day at \$1.75 per hour a man earns just \$14.00. So one billion dollars of taxes is the total production of every man and woman in this United States for one eight-hour day. 16 billion dollars added to the tax bill of this country is the total work of each and all of us for 16 days, about 2½ weeks.

A total estimated tax of 71 billions of dollars a year means 71 days of our labor — not only my labor, not only your neighbor's labor, but the labor for 71 days, that is 14 weeks, a quarter of a year, of every man and woman working for gain in the United States of America. And if you happen to get less than \$1.75 per hour, it may even mean more days and weeks.

When the President makes a tax request of Congress he is actually asking for hours, days and weeks of your life and mine. When Congress appropriates that money they appropriate so many hours of our labor.

No one will deny that taxes are the products of your and my hours of labor and are necessary to run the government but we are interested in whether or not those hours of labor

which we have put in are wasted. I do not want them wasted in the support of useless office holders or the maintenance of non-essential regulators or the wastefulness of the military. When the President asks for and Congress appropriates a week of my time and deprives me of the products that that week of mine would earn for me, I want to know that that week is going to be used as faithfully for my country as I would use it for myself.

When an army sells useful material as surplus they are selling my time. When the RFC makes a bad loan to or thru some palace favorite they are loaning hours of my labor. When some regulator lives on government salary and does not produce he is living on the products of my labor.

Taxes are the productivity of men's hands and brains, and the use of men's savings. They are men's hours of labor. The dollars are only the tokens by which labor, brains or savings are taken from the individual and transferred to the state.

The next time an appropriation of a billion dollars is mentioned just say to yourself, "There goes another day of my earnings; another day's production of this nation which I never will be able to buy."

Don't figure taxes in money. Figure them by your hours of labor — of hand and mind — and your savings from past hours of labor.

A Capital Levy Sneaks Up On Us

Inflation and capital gains taxes are a new method by which the home owner, the small business man and the farmer are having part of their capital taxed away. There is talk of raising the capital gains tax but little thought is given to its effect on the little man. May I illustrate?

John Jones ten years ago bought a house. He paid \$6,000 for it. Since that time inflation has cut the purchasing power of the dollar in two. If he were to buy that house today it would cost him \$12,000. John Jones finds he must leave his job and go to

a neighboring city; so he sells his house for \$12,000. He has gained \$6,000. That gain is taxable. Let us assume, just for the sake of argument, that it is taxable for 25 percent. That means he pays to the government \$1,500. John now moves to the new city. There he buys an identical house and he pays \$12,000. But he only has \$10,500 to pay for it. That is his net on an identical house which he sold for \$12,000. Now John Jones has a \$12,000 house and a \$1,500 mortgage. The government has taken 12½ percent of his capital.

Well, let's take a farmer. Ten years

(Continued on page 16)

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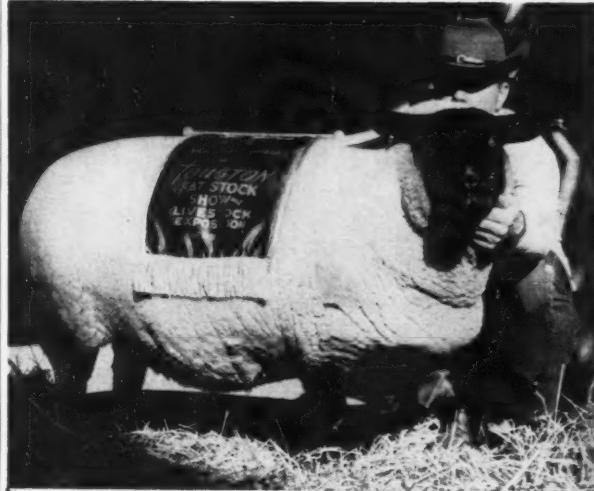
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Angora Directors Meet In Rocksprings

FINAL PLANS FOR the Texas Angora Goat Raisers Association Show Sale and Membership Meeting were made April 28 when the Association directors met in Rocksprings. The big sale will be held in Edwards County Memorial Park in Rocksprings, August 2, 3 and 4. Arrangements have been made to broadcast on the National Farm and Home Hour, August 4. The broadcast will be direct from Rocksprings.

Pete Gulley, Association secretary, commenting on the annual meet, said the first day would be devoted entirely to the Association's yearly full membership meeting. A directors' meeting will follow the general session. The second day of the program will include the Angora judging, and the selling will run into the third day.

F. J. Jenkins, president of the Rocksprings Chamber of Commerce, announced that a barbecue and dance would be given the second day of the event.

Miss Shirley Godbold, daughter of Mr. and Mrs. C. H. Godbold of Leakey, holds the Miss Mohair title at the present time and will be crowned queen of the Angora industry during the meeting.

Show judges named were Fred and Armer Earwood of Sonora and Marvin Skaggs of Junction. Association secretary Pete Gulley, will be auctioneer.

Directors and officers present for the quarterly meeting were guests of the Chamber of Commerce at a luncheon following the business session.

They were: L. A. Clark, Brooks Sweeten, and O. O. Cowser of Rocksprings; H. R. Sites of Wimberley; Marvin Skaggs of Junction; Arthur Davis of Sabinal; Russell Koontz of Bandera; Bob Davis of Rio Frio; and Carlton Godbold and T. L. Brooks of Leakey. Also president Joe Brown Ross of Sonora; secretary Pete Gulley and first vice-president W. S. Orr of Rocksprings; and second vice-president J. B. Reagan of Leakey.

JAKIE LANDERS WINS TOP 4-H HONOR

ROGER Q. (JAKIE) LANDERS of Menard will be a delegate to the National 4-H Club Camp this summer. He was selected along with three other 4-Hers to represent Texas at the week's camp in Washington, D. C., June 13 to 20.

The Menard County boy was a delegate to the National 4-H Club Congress at Chicago in 1947. Jakie, son of Mr. and Mrs. Roger Q. Landers, Sr. has been in 4-H work 10 years. Now he is a freshman range management student at Texas A and M College.

His 4-H demonstrations have included registered Rambouillet breeding project, a project in range sheep on a commercial basis, projects in fat lambs and calves, and a registered Angora goat project. He now has his own flock of registered Rambouillet sheep and shares a range sheep flock with his brother, Fritz. Jakie owns 70 Angoras also.

In 1950 he was a member of the Menard County championship grass judging team at the Texas 4-H Roundup. He was the high point individual in the contest with a score of 294 points out of a possible 300.

Jakie has been awarded 10 grand championship awards for showmanship. He has won 303 ribbons, 23 team first places and 14 individual awards.

Owen Brothers of San Saba began delivering 13,000 yearling muttons to Amos Womble of San Angelo, May 2. The sheep have been out of the wool about a month and averaged 83 to 84 pounds.

Robertson and Jarvis of Junction delivered 800 Rambouillet yearling muttons to Johnnie Martin of San Angelo. Martin also got 400 head from Dick Jackson of Eldorado. Muttons in both groups averaged just under 70 pounds.

A Rambouillet yearling ewe consigned by Raymond McCutcheon of Robert Lee gave birth to triplet lambs at Producers Livestock Auction Co. recently. With the bonus lambs, the ewe was sold to Alex Miller of San Angelo for \$32.

Hays Mitchell of Marfa reports a 96 percent lamb crop. Ranchmen in that area are still feeding heavily.

A FARMER

(Continued from page 15)

ago he started farming with 20 cows for which he paid \$200 a piece. That is \$4,000. His son has grown up and he decides he wants to expand and change the breed of cattle. He sells the 20 cows for \$400 apiece. That is \$8,000. He has a \$4,000 profit. Let us assume this too is taxable at 25 percent. So he has \$7,000. His son now buys 20 cows of a different breed, paying \$400 apiece. Farmer Brown only has \$7,000 to pay on these cows; the government has taken not a cattle gains tax but a capital levy.

Inflation and capital gains deprive every man who must sell his property and change his location of a part of his original capital. This can be repeated over and over again with small business, professional men, everyone who for whatever reason must relocate but continues in the same field of activity.

The capital tax is sneaking up on the American public behind the twin camouflage of inflation and capital gains tax. What is now done by direction, if continued long enough, undoubtedly will be looked upon as sound public policy — to confiscate and redistribute wealth by such a concealed capital levy.

FOR MAY, 1951

WINSLOW & CO. OFFICER VISITS WEST TEXAS

EVERETT SCHWARTZ, vice-president of Winslow Bros. and Co., Boston, pointed out that wool prices could go down as easily as they could go up. Prices now in wools are almost double those of a year ago.

Schwartz was making the rounds last month in Texas with firm representative, Clyde Young of Lampasas. This is Schwartz' first visit to Texas since 1946. They were taking up wools which Young purchased under contract several months ago. They found wools good considering the dry weather, but shorter staple and heavier fleece.

Schwartz, who has been with the Winslow firm 32 years, was a member of the OPS committee for the Boston Wool Trade which conferred with OPS officials in Washington regarding ceiling prices on wool.

At the price peak, Schwartz said his firm sold scoured wool at \$4.15 a pound in Boston.

Winslow Bros. and Smith Co. have offices in Boston, Philadelphia, and Chicago. They deal in both foreign and domestic wools and also in sheep pelts and calf hides. The company operates nine tanneries, one of which turns out 3,000 dozen pelts a day.

Lew Rust, Del Rio ranchman and banker, has contracted 750 mixed lambs from Ed Long, Del Rio warehouseman, at \$22 per head. Lambs are for August delivery.



SOIL CONSERVATION DISTRICT WEEK SET — Gov. Allan Shivers, seated, is pictured signing the proclamation setting aside May 6-12 as State Soil Conservation District Week. Standing, left to right, are Robert A. Manire, State Supervisor of Agriculture, Austin; Jay Barrett, Soil Conservation District Supervisor, Brownfield; Howard Goss, Chief, Engineer-Planning, State Soil Conservation Board, Temple; M. C. Puckett, President, State Association of Soil Conservation District Supervisors; Arthur Koehn, Chairman of Board of Supervisors, Colorado Soil Conservation District, Weymar; R. M. Boswell, Vice-President, State Association of Soil Conservation District Supervisors, Kenedy; E. W. Wehman, Member of State Soil Conservation Board, Pleasanton; Claude Jones, Chairman, Soil Conservation Committee, Texas Bankers' Association, Gainesville; B. F. Vance, Chairman, PMA Committee, College Station; Roy Gough, Assistant State Conservationist, SCS, Temple; E. C. Martin, State Agriculture Leader, Extension Service, College Station.

During a two weeks period in April
Miles Pierce, Alpine ranchman, sold more than 300 Rambouillet rams at \$75 per head.

Fred Ball of San Angelo received
a carload of blackface yearling ewes from Bill Locklear of Utopia, at \$25 a head, out of the wool.

Locklear has purchased 200 4- to 5-year old ewes from Malstrom of Melvin. Of that bunch, 155 ewes had

lambs at side and sold for \$35 in the wool. The rest were dry ewes which brought \$22.50 in the wool.

H. D. Egger of Dallas has pur-
chased the Collard ranch on Blue River 25 miles south of Kremmling, Colorado.

The cash consideration was \$180,000. This purchase included all machinery, 305 head of commercial and purebred Herefords; 1,362 acres of

deeded land and considerable acreage of grazing permits.

Some 2,000 yearling muttons mut-
tions belonging to Floyd McMullan of San Angelo and Jack V. Williams of Paint Rock have been sold at 27½ cents a pound out of the wool for May delivery. The sheep wintered on pasture and cake at Paint Rock and were expected to weigh 85 pounds. Sale was handled by Otho Drake.

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Analyzing Livestock And Meat Situation

By Sheep and Goat Raiser Chicago Bureau

PRETTY GOOD markets but entirely too much unrest features livestock. Until the middle of April had passed fat cattle runs were disappointingly small, a price supporting factor. Prime steers had topped at \$41.25, heifers had made a three-year high of \$39.00, really good fed cows had reached \$31.50, which price big bologna bulls beat by \$1.00 per cwt. "Cheap" steers, unless showing enough quality to go back, were on a \$29.00 to \$32.00 basis, the replacement range on not so fat but better bred kinds being \$31.50 to \$35.00. The average cost of all slaughter steers stood around \$36.00.

Hogs, incidentally, had dropped below parity again. Receipts seemed to be growing and pork didn't move, ceilings or no ceilings. However, the facts were that neither pork nor beef was able to achieve ceilings in anything like entirety, beef markets remaining extremely slow. Only lamb was up there in line with DeSalle's rather confused price maxima, and this with receipts at big markets ranging from one-half to one-third as large as a year earlier. Top hogs fell to \$21.50, paid sparingly. Wooled lambs dropped to \$40 and then sold at \$40.50, exactly \$2.00 under the all-time peak, a break developing because of and in line with a sharp drop in wool prices the world over. Naturally feeding and shearing lambs re-

acted, a decline watched intently in the Southwest where spring runs expanded. As wool is still worth a dollar or more on cornbelt farms, wool pelts remained at a substantial premium over "genuine", the supply of which started to run at full swing out of California and Arizona, and show a seasonal tendency toward big numbers in Texas. Northern springers have been and still are retarded by the weather. Springer pelts were credited with \$6.00 to \$8.00 against about \$10.00 on old crop full wools. Hog-fat 119-lb. wooled Collies started the last half of April by bringing \$39.00. Up north old crop lambs are about gone.

Just the same there was and still is unrest all along the line. New directives and federal orders already had been or are about to be imposed. Probably the biggest worry to growers and finishers was that a dollar and cents ceiling was in the offing for beef. Maybe mutton and lamb, also. Such ceilings leaked out about the middle of April, but proved to be unofficial even if coming from a source ordinarily authentic. These ceilings on steer beef ranged from \$56.20 downward, about \$2.00 being whittled off for every grade under prime, and meaning that fat steers, heifers and cows would have to be rolled back \$1.00 to \$4.00 per cwt. One assumption as to why these figures could not become official was that pork had originally been incorporated in the order, but that hogs had fallen below parity, throwing this class, and hence the whole order out of the picture. In short, the directive would have to be rewritten on beef — and probably lamb. Mid-April advises from OPS were anything but specific as to what dollar and cents ceiling might be or when they would be issued. "Such orders and directives are coming," just about told the story which caused some to suspect that



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there would be no such controls, yet led the majority to believe that the original "leak" meant something and that the real thing would be along entirely too soon, now that the time for bigger fat cattle runs is drawing closer. Late April saw increased runs but lower prices.

Awaiting clarification of OPS rumors, prospective spring cattle buying for grazing slowed down. Erstwhile peak prices for stock calves tended to level off, considerable being done, however, at \$40.00 down. A good many calf yearlings, yearlings and twos continued to move at the moment and for future delivery at \$32.00 to \$38.00. Graziers and summer finishers wanted cattle and Southwest lambs, which would, in the main, return to market as yearlings. A fly in the ointment in this latter class was the fact that compulsory meat grading is now on the books whether or not the government has hired enough graders to do the job. It's a cinch the government plans to do exactly this — grade all meats as soon as possible, and enforce the full provisions of the measure which requires official scaling before carcasses can be sold. Sheep, yearling and lamb grading "schools" have been held at many big markets. How this will work out regarding old lambs that some graders might want to call yearlings, or on handy yearlings just past the lamb stage, is something to be seen later on. Many handy yearling wethers are "breakers" and thus entitled to a premium. Buyers and sellers have known this for years. How many federal graders can learn any such basic facts after a couple of "lessons" under head graders, even though these classes are attended by packer bigwigs themselves, constitutes a worry in packingtown as well as out in the country. So, whether early opinions are prejudicial or not, the compulsion to have all meat federally graded before it can be sold in the carcass or broken up is more apt, in trade belief, to delay rather than hasten the hangrail movement to jobbers and retailers.

Whether dollar and cents ceilings in beef comes or not, and the consensus is that, on a grade basis these figures will eventually muddle through, the biggest surely is more cattle from now on; and under normal conditions liberal receipts of both grassy and fed kinds over the last half of the year. In connection with grassers, Kansas and Oklahoma pastures were never so closely rented.



"Well, at least you won't be troubled with the sewer backing up into the basement."

Other sidelights are that the Southwest will have it pretty much alone with spring lambs, with northern and even Kentucky springers hardly in full swing much before July 1. Grass lambs are being contracted in a small way in the Northwest at \$35.00 down but future contracting in both lambs and cattle revolves around how many and how severe are the "directives" put out by OPS. Already there is considerable talk about black markets in both beef and lamb, which suggests to many the necessity of rationing, in lamb first, it is believed, but later in beef. Since late January no one intimately connected with any species of livestock has known much about the future, and right up to the minute this is written no one has been able to learn other than that important "orders", "directives" and "ceilings" are coming. When? That's the worry from prime fed steers to yearlings sheep and cutter cows which latter class might have to stand the biggest rollback of all.



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THE INVENTIVENESS and aggressiveness of the modern day ranchman is well known throughout the Southwest and the ultra-modern improvements on ranches have more than once roused startled comments and admiration from the most sophisticated, be he from the East or from behind the bank desk of our own western country.

Travis Glasscock, Sonora, son of the late well known Ed Glasscock, pioneer ranchman, has drawn upon the field of chemistry to perfect one of the most needed improvements in every-day use on the ranch or farm. He has turned plastic, commonly used in thousands of household articles and in countless uses in business and industry into a tough, smooth, rust and moss resisting float which seems to be impervious to both time and the gnawing of rodents or animals, large and small.

The success in the sale of these new plastic water trough floats has amazed even the inventor, whose idea, he declared, came to him "sort of accidental like" as he was examining

a plastic water pitcher in the kitchen.

various plastic materials, some clear and some colored. That which is now used in the manufacture of the floats is "High impact Polystyrene" and the floats are tough. They are probably lighter than aluminum and will bounce like a rubber ball when thrown on concrete. And that bouncing is one of the best protective qualities of the float. An animal's hoofs can scarcely find surface enough to maintain breaking pressure. Even ice slides off the black, slick surface of the float.

Glasscock and his associate, Smith, have sold several thousand of these floats and have the patented idea well into production. Wholesalers and retailers throughout the entire ranching area of the country are now engaged in supplying the demand and while only a few dozen are being made daily in the Sonora plant, Mr. Glasscock figures that from two to five hundred daily production will be arrived at some time in the immediate future.

Another angle of this plastic float manufacturing is that one model is made for the high pressure water system valves. These floats can be and are being adapted for use in the cities where high pressure valves are used.



THE FLOATS are cast in tongue-and-groove halves by a San Antonio firm, then shipped to Sonora where they are welded together, labeled and shipped to dealers over the state. The halves are coated with perchloroethylene, which melts the plastic and causes the halves to be fused when put in press.



PLASTI-PAN EXECUTIVES — Travis Glasscock and E. T. Smith are the originators of a new type tank float made of polystyrene, a new plastic. The company opened in Sonora in November, 1950. Glasscock, Sutton County ranchman got his idea when he had trouble with metal floats on his ranch. The water there is high in alkali, soda and iodine and quickly corrodes metal.



FLOAT IN ACTION - The floats, made in 10 and 12 inch sizes, have a 5 year guarantee, but Glasscock believes they will last a lifetime. Varmints will not eat them; they will not freeze since ice will not stick to the plastic, and moss will not grow on them. Plasti-Pan floats are priced to sell at the same cost of copper floats.

INTEREST HIGH IN STERLING HORSE SHOW

THE 1951 Sterling City Horse Show is being sponsored by Sterling County ranchmen who are interested in good ranch horses. The date is June 2 from 9:30 A. M. to 4:00 P. M. Entry fee is \$3 per entry, and all entries must be in by May 29.

Quarter Horses and Thoroughbreds will be shown this year. Rules of the American Quarter Horse Association will apply to the Quarter Horse Division. Quarter Horse superintendent is Foster Conger.

The following classes have been set up: 1950 fillies, 1950 stallions, 1949 fillies, 1949 stallions, 1948 mares, 1948 stallions, aged mares, aged stallions, geldings.

A trophy will be awarded for first place in each of the classes, and a ribbon for four other places.

Pete Hanson is superintendent of the Thoroughbred Division. Half-breeds will be eligible to compete in this class. The following classes will be shown: 1950 fillies, 1950 stallions, 1949 fillies, 1949 stallions, aged mares, aged stallions, geldings.

The reining horse class is open to all ages, breeds, and sexes. Any type of bit or hackamore is acceptable. All reining horses will be judged in the same class.

Foster S. Price is chairman of the show and Fred Roe, Jr. is vice-chairman. Other officials are Foster Conger, Pete Hanson, Temp Foster, John Blair, Bill Blair, Taylor Garrett and Thurman Rich.

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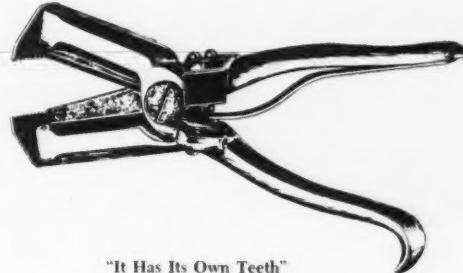
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S E E D S

MAINTAIN YOUR ASSOCIATION — SUPPORT PROMOTION

Another View of Crossbreeding

By Jack Taylor, San Angelo

DURING PERIODS of strife and unrest, such as usually follow major economic upheavals, man attempts to find short cuts to success. His main efforts are directed toward the immediate present with little consideration for the future. The encroachment of crossbreeding on the field of livestock improvement may be such a movement—just a short term means to an end. Crossbreeding, in itself, can make no permanent contribution to the livestock industry, and starting new breeds from crosses is a long, slow, expensive process with few men qualified to undertake such a project.

There is a recognized breed of livestock to fit almost all conceivable, specific conditions. Each of the many different, tried and proven breeds

owes its existence to having particular economical advantages over the other breeds. Each has been improved since its beginning, as dictated by changing economic conditions, or has fallen into an unimportant nook of livestock history. Continued improvement is essential to maintain maximum profit producing capacities.

There are no new land frontiers for sheepmen. Farms and ranches are being divided among the various heirs so that land must produce a liveable income for more people. Land, labor, and operative costs have become increasingly greater. All these factors make higher producing livestock a necessity. Commercial livestock producers set the standards for profit producing characteristics, but the burden of developing breeding animals to fit the needs falls on the shoulders of the purebred breeder. Changes in a breed cannot be made over night, and the purebred man must not let whims or uneconomical factors influence his long range breeding program.

Since Rambouillet ewes or ewes carrying a percent of Ramouillet blood are the mothers of most cross-bred lambs, cross breeding is a very interesting subject for discussion among registered Rambouillet breeders. It is a practice that may become a necessity to some commercial sheepmen. These sheepmen refused to buy good rams, failed to cull poor producing ewes, and did not retain their best ewe lambs for replacements. Naturally these men had to do something when flock incomes dropped off. Crossbreeding these ewes has increased the general level of quality of the breed as a whole because their kind of ewe lambs are sent to slaughter and not turned back on the range as breeders. These sheepmen found their profits were reduced considerably when they had to go to the straight Rambouillet breeder for replacement ewes.

Another type of sheepman has also tried crossbreeding. He saw the increased profits made by the former type, and was goaded by lamb buyers hunting cross-bred lambs in a fine wool territory—an "angle" to buy lambs cheaper. This sheepman bought better rams to go on selected ewes and raised his own replacements while crossbreeding the rest. Many of these sheepmen have found their straight bred lambs netting more than their cross-bred lambs. On the larger ranches in many areas, the cross-bred lambs were less adapted to heat and sparse forage, rams often got mixed in pastures, rams refused to work for an early lambing date, death loss was higher among some of the rams used for crossbreeding. There was often a lack of uniformity in lambs, and the breeder had the added problem of what to do with his "cut-back" lambs.

Commercial sheepmen who raised
(Continued on page 45)



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LARGE ENOUGH to handle your complete financing program. Dependable and designed to assist its members in making financial progress.

SMALL ENOUGH to give you individual attention that assures you a friendly and personal credit service.

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...in your feeds...on the range...the year 'round



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Add 1 to 4 tablespoons of VIT-A-WAY per head, per day, to any feed (that does not already contain VIT-A-WAY) or use with Cottonseed Meal and Salt, or just mix pure VIT-A-WAY with 25% Salt.

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- ✓ MORE MILK ✓ BETTER FEED ASSIMILATION
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You don't need Bone Meal—Mineral Mixtures or Trace Elements when you use Vit-A-Way

VIT-A-WAY IS LOW IN PRICE - CONTAINS NO FILLER • BONE MEAL • SALT. YOU SAVE ON THE COST, AND PROFIT FROM THE AMAZING RESULTS.

COSTS SO LITTLE DOES SO MUCH!

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Experience and Service

We believe no other organization can give you more service or better service in drenching sheep. I have had more than 25 years of hard work in this business; Yeager Grimes, 15; Hess Driskill, 10; total 50 years. We have the equipment to do the job right — anywhere in the U. S.

PRICKLY PEAR

We have a spray that will economically kill your prickly pear. Ask about it.

PHENOTHIAZINE DRENCH SPECIAL AND REGULAR

425,000 Sheep were drenched last year with this Phenothiazine drench. It must be all right or somewhere we would have had a complaint.

SPECIAL AND REGULAR. For dealers and warehouses at wholesale prices. Remember, we can supply just as good a product as Austin, Fort Worth, San Antonio and as good or better price. Call us.

LAMB MARKING FLUID

For your lamb marking and shearing cuts.

1. Good Blood Stopper
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We are West Texas distributors for the famous new Tubex Syringe for veterinary penicillin injection.

Kimble County Ranchman Doubles Production on Same Acres

By H. L. Schofield
Soil Conservation Service
Junction, Texas

A RANGE conservation program has more than doubled production with fewer animals on the 7,000-acre Lawler-Woodard ranch in the Upper Llanos Soil Conservation District near Junction.

With his range on the upgrade, Cecil Woodard, the ranch operator, is counting on even greater production.

H. H. Lawler, retired business man, bought the ranch in 1938. The grass was rested in 1939 but the place was then leased out until 1946. Lawler moved to the ranch in that year and he and Woodard, his son-in-law, began ranching operations with 1,000 ewes and 700 goats.

New to the ranching business, Woodard who owns all the livestock on the place, increased his stock in 1947 to 1,450 ewes and 1,000 goats. He leased out pasture for 150 cows. That year he had a lamb crop of only 42 per cent. He marketed only 600 lambs and they averaged only 60 pounds each for a total of 36,000 pounds. The wool clip averaged eight pounds an animal from two shearings.

Realizing that he had too many livestock on his grass, Woodard reduced his numbers in 1948 to 1,400 ewes and 37 goats. He moved the

150 cows off the ranch on May 1. That year his lamb crop was 57 per cent. He sold 800 lambs and they averaged 61 pounds each for a total of 48,800 pounds. His ewes sheared seven pounds of 12 months wool.

Believing that further production gains could be made under proper management, Woodard made another overall reduction in livestock numbers in 1949. He ended up with 1,100 ewes, 600 goats and 150 cows which he grazed from January 1 to May 1. This shift gave him better balance between the various classes of livestock and the kind of forage his range produced.

The lamb crop in 1949 jumped to 97 per cent. Woodard marketed 1,070 lambs averaging 68½ pounds each for a total of 73,295 pounds of meat. That compares with the 36,000 pounds produced in 1947 when he had 350 more ewes.

The ewes sheared eight pounds of wool in 1949 from 12 months clipping compared to the seven pounds the year before, an increase of about 15 per cent.

Lawler bought an adjoining 1,024 acres of range land in 1950. Woodard then added 400 ewes to the flock and bought 656 cows which were grazed yearlong in place of the 150



DELALINE TROPHY WINNER SHOWN BY WALSTON

Raymond Walston of Menard, breeder of registered Delaines, showed the first place two-tooth Delaine ram in the San Angelo Fat Stock Show to win the Golden Ram Trophy for 1951, presented annually by this magazine. Mr. Walston is shown holding his nice Delaine. Mr. Walston also showed the champion Delaine ewe of the show.

head he had been grazing during the four early spring months. These changes increased the stocking rate from 36 animal units a section to 39 animal units. The additional land, however, was in better range condition than the original ranch. Nevertheless lamb weights dropped to a 64-pound average, the lamb crop being 90 per cent in 1950. The 1,350 lambs marketed totaled 86,400 pounds. The ewes sheared only 5.6 pounds each, though the drop was attributed largely to old ewes that had not been culled out of the flock.

The 65 cows produced a 98 per cent calf crop. The calves weighed 447 pounds at eight months. Woodard doesn't have an earlier record of calf weights as he didn't own the cows grazing his range.

In the four years of range improvement, the mohair clip increased from six to eight pounds, a 33½ per cent gain, the increase being due in part to culling.

In 1948 Lawler became a cooperator with the Upper Llanos Soil Conservation District and agreed to apply a coordinated program of all the conservation practices his ranch needed to control erosion and reach and maintain maximum production with proper use of the land. With the help of Soil Conservation Service technicians who made a study of the native plants, the soils and other factors, Woodard worked out a coordinated soil conservation plan.

Woodard says that resting the grass in the fall and again in the early spring has done most in improving his range. The spring deferment, he finds, allows new seedlings to become established from the shattered seed produced during the preceding fall rest period.

"The range management program has not only increased production but has also improved the range by increasing the high forage-producing kinds of grass," Woodard said. "Besides, it has improved the vigor of the grasses and increased the density of the turf."

"Improvement of our range is going along faster as we get farther into our conservation work," he added. "More progress was made last year than in the previous three years combined, even though we had less than 20 inches of rain as compared with 30 inches in 1949. With our range definitely on the upgrade, we feel sure that we can step up our production quite a bit more."

L. F. Hodges, Sterling City, will have some nice rams for the summer sheep sale in July at San Angelo, but outside of that will have very few rams for sale as he sold out most of the rams last year. He will have only about 30 or 40 yearling rams for sale this season. Wardlaw Bros., Del Rio, bought most of his lambs last year. The wool from the Hodges sheep has been of particular attention to Mr. Hodges' customers.

Mr. Hodges will have about 200 excellent ram lambs for his customers this year.

Dry weather is showing up on the sheep in the Sterling area as green feed becomes more of a need, especially for ewes with lambs.

In a land exchange, Miss C. E. Schwalbe of Sweetwater has obtained 12 sections of the F. D. Ford ranch east of Presidio. In return Ford gets a stock farm near Crossroads, N. M., plus additional payment. Jimmy Logan of Alpine handled the trade. Miss Schwalbe gets immediate possession. She does not intend to stock the ranch but will put it up for lease.

Miss Schwalbe has a stock farm at Sweetwater and an irrigated farm at Pecos.

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ECTHYMA VACCINE Immunize Your Entire Flock Early and be Safe!

Get Rid of Worms

- **FRANKLIN PHENOTHIAZINE** in powder, tablets and drench form
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Franklin Sheep Marking Paint

Lasts a year. Scours out without injuring wool. Ready to use.
Black Red Blue Green Yellow

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Franklin Pink Eye Powder

In Puffer Tube
Easy to Apply

For treatment of infections of the eyes of domestic animals.

Proven Franklin formula.

Franklin Blood Stopper

A powder that rapidly shrinks severed blood vessels and tissues, drying up the blood flow. Helps prevent infection and hastens healing.

Stop bleeding in seconds.

EVERY RANCH NEEDS THIS REMARKABLE TOOL

MAASDAM POW'R-PULL

A tool that enables one man to exert the strength and weight of a team of horses minus STRETCHES any wire fencing. HOISTS carcasses, motors, chutes. Pulls loads onto trucks and cars out of ditches. MOVES heavy objects up to 1500 lbs. BINDS trees. May be used for safe handling. Ask for special circular.



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only 6 pounds
1/2 TON CAPACITY

ELASTRATOR

Scientific castration and docking of lambs. No open wound. No infection.

One man safely operates in any weather. Special rubber ring restricts circulation causing parts to strophy and drop off.

See Franklin Catalog.

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The Procedure of Artificial Nucleation for Purpose of Increasing Rainfall

By Dr. Irving P. Krick

THE TERM "rain maker" is not entirely accurate in the description of the meteorologist engaged in cloud seeding or artificial nucleation. No one can make it rain when it isn't going to rain anyway. What the meteorological trained scientist can do is to help nature along by increasing the volume of rainfall available from any favorable cloud formation. The scientist cannot, however, make rainfall occur unless conditions are such that some rain would have fallen from the clouds without his help. The scientist can increase the volume of rain that will fall during a given storm in ratios ranging from 50% up to 500%. He should be called a "rain increaser" rather than a "rain maker".

Cloud seeding from ground generators can best be explained by first undertaking a description of how rainfall occurs in nature. Every raindrop that falls from the clouds during a storm has been formed around a

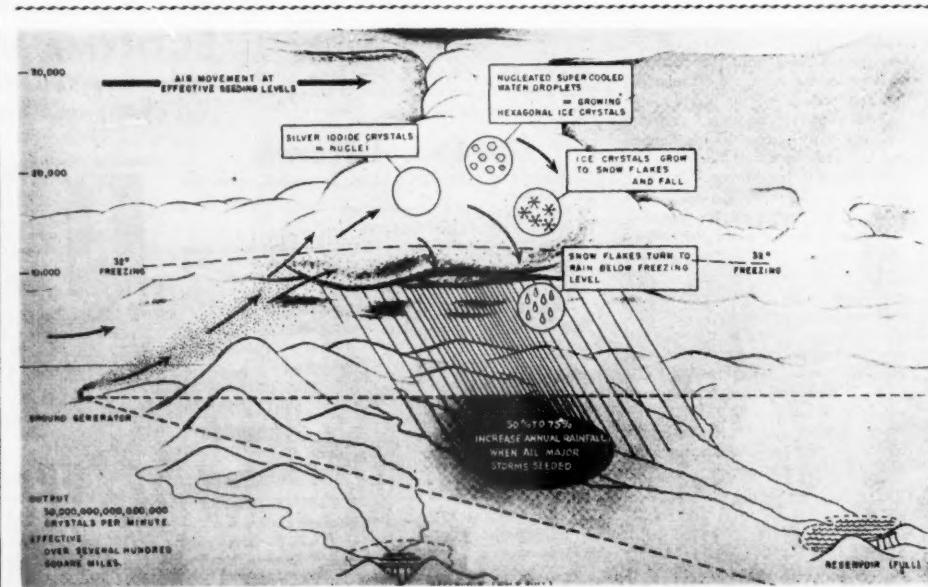
tiny particle of solid substance. This could be a tiny speck of dust, drawn from the earth's surface by gusts of wind. It could be a minuscule piece of loam or quartz or any one of hundreds of other minute particles invisible to the eye but constantly floating thru the atmosphere. Before any such particle can function to make rain it must encounter a super-cooled cloud whose temperatures are below freezing.

These various particles are able to cause the crystallization of moisture drawn to them at varying temperatures depending upon the character of the particle. As they float thru the sky and enter clouds of considerable moisture content, these tiny particles are ready to go to work provided the temperature of the cloud is adaptable to their particular nucleating needs. Minute, very cold water droplets that have been floating inside the cloud are drawn about the nuclei setting up a "chain reaction" which attracts

additional moisture. When the particle has surrounded itself with sufficient moisture it becomes a small ice crystal or snowflake of sufficient weight to fall from the sky toward the ground. If the temperatures below the clouds are below freezing then it reaches the earth as a snowflake. If the temperatures are above freezing it melts and falls as a raindrop. In any rain or snow storm this process is repeated literally billions of times.

Now let us see what is involved in the process of introducing silver iodide particles into the clouds to supplement and aid the work done by nature in supplying those clouds with tiny particles which will ultimately become, first ice crystals, then either snowflakes or raindrops.

The silver iodide generator is a simple device. Small quarter inch particles of foundry coke are soaked in a liquid solution of silver iodide carefully prepared and weighed so that the volume of silver iodide in each pound of coke is definitely known to the supervising meteorologist. These small pieces of coke are then put into a fiery crucible equipped with a blower and heated to a temperature of between 2500 and 3000 degrees Fahrenheit. At that temperature silver iodide is expelled from the crucible as a gas. Immediately upon reaching the colder outside air this gas, which is invisible, is transformed into literally billions upon billions of tiny particles of solid silver iodide



Above diagram shows a silver iodide generator in action. Located on the ground, it projects tiny silver iodide particles into the atmosphere, which are swept upward to the clouds by air currents. When they rise above 10,000 feet, where temperatures are below freezing, each particle of silver iodide becomes a potential snowflake.

Every snowflake that falls from the clouds and turns to rain during a storm has been formed around a tiny particle of solid substance. The particles available in nature (soils, loams, salt, etc.) are ineffective at the temperatures of minus 10 to plus 25 degrees Fahrenheit prevailing in the lower parts of the main cloud

mass. Silver iodide crystals are effective at these temperatures and, therefore, are able to produce the tiny ice crystals which are formed when moisture is drawn to them. Thus, potential rainfall at these higher temperatures can be wrung from the main cloud and is added to natural rainfall which would result from nature's nucleators which are effective only at the lower temperatures existing in the upper parts of the cloud.

It is important to remember that no one can make rain when it isn't going to rain anyway. What science can do is to increase the volume of rainfall, because silver iodide nucleates at higher temperatures, and, therefore, functions at lower cloud levels than nature's nucleators.

crystals. Experiments indicate that 10,000,000,000,000,000 (ten quadrillion) tiny particles can be produced from each gram of silver iodide, each one of which will be a potential ice crystal when it reaches the super-cooled cloud toward which it is projected.

Because the generator is used only during times of likely storm when there is natural turbulence, coupled with abnormal updrafts in the air, these particles are quickly swept aloft and into the clouds.

It has already been mentioned that the particles introduced by nature into the clouds attract moisture and become ice crystals at varying temperatures. Some of them function at temperatures of near zero degrees Fahrenheit or considerably below. The great advantage of silver iodide is that its particles begin to attract moisture at a temperature of approximately 25 degrees Fahrenheit thereby nucleating at much higher temperatures than most of nature's particles. In nature, the lower temperatures adaptable for nucleation by natural particles exist normally at high atmospheric levels. Because silver iodide functions at higher temperatures it is thus able to wring more water out of clouds than would fall naturally by acting upon the moisture in lower portions of a cloud mass.

It is important to remember that raindrops or snowflakes in the areas in which this method is practical always begin first as ice crystals in super-cooled clouds. A silver iodide particle will form an ice crystal at a temperature of 25°F, whereas a particle of clay dust will not draw moisture to it unless the temperature of the cloud is at zero F. Thus, the advantage of silver iodide. It operates in creating ice crystals within that part of the cloud where temperatures are between 0°F and 25°F and where nature would not have been able to work at all.

That, in brief, is the story of artificial nucleation thru the projection of silver iodide particles into the air from ground generators. Altho this explanation has been somewhat oversimplified, all the essential facts are here. It would be a perfectly normal question for you to ask, "If it's as simple as that, why must the work be undertaken under the supervision of a meteorologist experienced in this technique? Why couldn't a rancher build a generator himself, buy some silver iodide, then take a chance on any clouds on almost any day until he succeeds in making the volume of rain falling on his land increase?"

The answer is that the work must be attempted under the guidance of an experienced meteorologist because unsupervised seeding can actually decrease the volume of normal rainfall that would have occurred. By overseeding, for example, with too

many particles of silver iodide for the available moisture of a given cloud, so many billions of minute ice crystals are formed that all moisture of the cloud is transformed into ice crystals so small with no additional moisture available for their continued growth that they do not have enough weight to fall from the sky. A meteorologist trained in the technique of cloud seeding can measure this moisture potential and is able to judge how much silver iodide should be projected. Furthermore, the most advantageous sites for the generator can

vary from storm to storm and the trained meteorologist's knowledge of surface and upper air wind currents is important in choosing the sites best suited at exactly the correct time for actual seeding operations under any given condition.

Just as you cannot use high octane gasoline in a kerosene motor, so you must measure the volumes of silver iodide to be used under varying meteorological circumstances. That is why the presence of a meteorologist with both field and laboratory experience is imperative in this work.

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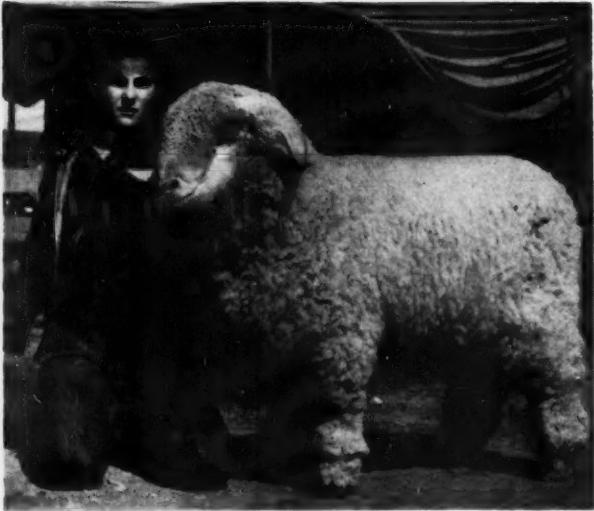
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Washington Parade

By Jay Richter

IT LOOKS as though farmers may have to accept at least some subsidies if farm price ceilings are to be kept at levels of parity or above.

The hottest farm fight in years is shaping up over whether the Defense Production Act, expiring June 30, should be changed, as well as extended. It is a provision in that Act that requires farm price ceilings, if any, to be kept at parity or above.

Farm organizations and the farm bloc on Capitol Hill will put up a strong battle against changing the farm price provision. But concensus of Washington observers is that they won't succeed — that control officials, backed by consumer groups and labor and perhaps business, will succeed in amending the law.

That doesn't mean that farm guarantees will be lower. Subsidies paid either to farmers or to middlemen could be used to keep up farm prices, yet permit reduction in food prices at retail that control officials insist is necessary if wages are to be stabilized.

The Administration probably will give the subsidy idea strong backing, in order to keep favor with both farmers and consumers, including wage earners. The farm groups and farm

bloc in Congress are expected to protest against direct subsidies for agriculture to the bitter end . . . but they may go along with subsidies for middlemen, if they figure it's necessary to comprise.

A plan for stabilizing farm prices has been submitted to President Truman by the National Grange, and it has enough support to be worth watching.

The Grange plan would allow rises in wage ceilings to match increases in living costs since the start of the Korean war. An escalator clause would provide additional wage increases as farm prices rose to parity ceilings.

Industry would be asked to absorb the higher wages, in place of a planned tax increase. Secretary of the Treasury, John Snyder, has been asking for a business tax increase of \$3.1 billion . . . which he maintains, ought not to be passed along to consumers in higher prices.

The Grange figures its plan would mean a maximum total wage increase of \$2.3 billion. Officials estimate business profits have climbed at more than twice that rate.

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A system of priorities and allocations for farm equipment may be worked out before too long.

In Chicago on May 11 and 12 hearings have been scheduled by subcommittees of the House Small Business committee, in response to requests from the Allied Farm Equipment Association.

Shortage of steel and other materials, the Association points out, could threaten the existence of small suppliers, not to mention farmers themselves.

You can relax, at least a little.

The Administration has decided it won't ask for \$16½ billion in taxes this year, but for "only" \$10 billion instead.

Reason for the less ambitious request is an improved budget outlook. For the fiscal year 1951, ending in June, the Treasury now expects a surplus of almost \$3 billion, instead of a deficit almost that large.

Secretary of the Treasury Snyder warns, however, that more new taxes might be needed in 1952.

Both price and production outlook for farmers is good, despite the threat of feed grain shortages which could put the squeeze on livestock producers, eventually.

Here are the highlights of the outlook from official USDA sources:

(1) If the weather is average through the rest of the crop season farmers "are likely to set a new production record this year."

(2) Although crop average may not reach the 1949 peak, output of the livestock industry this year will be higher. As a result, total farm production will exceed '49.

(3) Upward movement of prices may slacken somewhat in the next couple of months. Later, however, pressure on prices could be even greater than recently as a result of increased defense production.

(4) Farm returns in the first quarter of this year added up to \$6.4 billion, or 16 percent more than during the same period of 1950. Fewer commodities were sold, but prices averaged 30 percent higher.

Despite the large crop production in view, USDA brass hate that livestock production may outrun the production of feed grains. That is the story behind the big to-do in Des Moines, Iowa, early this month.

At this meeting, Agriculture Secretary Charles Brannan blew the trumpet for bigger plantings of feed grain, especially corn.

This action is being followed up, as the Department puts it, with efforts "to gear all federal and state agricultural agencies into an immediate and intensive campaign to obtain

increased plantings in all counties where there is danger that feed grain production will fail to reach desirable levels."

Land put into corn will be about 5 million acres short of what the Department asked, according to a survey of farmer's planting intentions.

More improved grass and legume seeds are now available than ever before, according to C. S. Garrison, USDA agronomist. Some of them, he points out, are "as much an improvement over old varieties as hybrid corn is over open-pollinated corn."

Three forage crops being pushed, he said are Kenland red clover, Tift sudan grass and Atlantic alfalfa.

JACKSON BUYS RANCHLAND

BUCK JACKSON of Pecos has purchased half-interest in a 50-section ranch north of Toyah from J. M. Hickey and Sons of Fort Worth. Total value of the ranch is considered to be \$175,000.

Included in the ranch are 20,800 acres of deeded land and the rest is leased.

Jackson purchased half the mineral rights as well as surface rights. A 65-barrel oil well has been brought in recently on the place.



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CROCKETT COUNTY BOYS WIN TRIP

THREE CROCKETT County 4-H Club boys, Bill Schneemann, Graham Childress and Jimmy McMullan, all of Ozona, Texas, are looking forward to a summer vacation that they'll not soon forget. According to Crockett County Agricultural Agent W. A. Bergfeld, Jr., they have been selected as winners of a trip to Minnesota and Ontario, Canada. They will spend a week in the northern wilds fishing, camping, canoeing, and just having a good time. Their host for the outing will be Tommy Bartlett, well-known radio and television personality.

The invitation to make the trip came as a result of a guest appearance that seven Crockett County 4-H boys and their sponsors made on

TEXAS TOPS — The best fat lambs in West Texas exhibited at the San Angelo Fat Stock Show were shown by Carroll Joe Smith of Marathon with the grand champion, and Eugene Wester of San Angelo with the reserve champ. Smith is a 4-H Club boy, and Wester is a member of the San Angelo FFA chapter. Behind the boys are Frank Newsom, of Alpine, Brewster, Jeff Davis County Agent; and E. E. Young, San Angelo High School Vocational Agriculture Supervisor. (Standard-Times Photo.)

Bartlett's television show while they were attending the International Livestock Exposition in Chicago last year. The group were guests at a private party given by Bartlett the night they left Chicago to return to Ozona.

Later, in a letter to County Agent Bergfeld, Bartlett invited three members of the Ozona 4-H Club to be his guests for one week this summer. He left the selection of the boys to the

4-H officials. The parents of all eligible boys in the county made the rules for the awards as well as the final selections, says Bergfeld.

All of the boys' expenses will be paid by Bartlett. They will go by train to Chicago, by plane to Minnesota and Canada, and back to Chicago, and return to Texas by train.

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Landers Discusses Brush Control at Range Meeting

ROGER Q. LANDERS, a Menard County ranchman, before 75 members and guest of the annual meeting of the Texas Section of American Society of Range Management, summarized brush control problems as ranchmen see it.

"What is all this talk about brush control? Is there something hid under all of this brush or just what are we after by doing away with the brush? I think we all know by now, that there is something under that brush; that will put more dollars in our pockets than the brush. It pans out that grass is what we are after. We can have good grass in place of brush if we are careful about how we stock and take care of this cutover land."

"We must remember that we are striving to grow more better grasses and at the same time keep down the regrowth of the cut-off brush."

"When you get this brush pushed, cut, or chopped down; do not think you are ready to get some more livestock. The fact is you may have to cut down some for a while. Give time for some grass to grow which may have to be reseeded. Your brush will start coming back pretty fast, and the best thing I know to slow this up, and yes, even kill it out, is the use of goats. Now do not make the mistake of getting enough goats to stock your entire place at once. It is best to fence the heavy brush country into pastures of less than one section each. Work out a rotation plan and start by stocking the heavy brush country heavy with goats in the spring and early summer. Next, let this pasture rest through later summer and fall. Do not stock a pasture heavy over 60 to 90 days.

"Always have at least one pasture resting through late summer and fall. This will let your taller and more desirable grasses seed out. It does not hurt grass to stock it fairly heavy after the seed has matured."

"If you run cattle with your sheep and goats, be sure to keep your cattle in front of your sheep, that is, put them in your deferred pasture first. You may get into eye trouble if you try to run your sheep in a freshly deferred pasture where the grass is tall and the seeds mature."

"With a good rotation system you can improve your pastures 25 percent with your ranch fully stocked, but not overstocked. Now if you want to bring back those pastures faster, cut down on your livestock but for goodness sakes don't stop your rotation plan. Don't do like a lot of us used to do, that is, stock with cattle for the tall grass, sheep for the short grass and weeds, and goats for the brush. Don't forget that you are trying to replace brush with desirable grasses. This cannot be done by using a hit-or-miss method for it is not easy with the best of methods for we cannot control the weather. Now if you are keeping your grass ahead of your brush growth you are making success in bringing your pasture back to a profitable use."

SOMEBODY HAS GOT ARIZONA'S GOATS

M. S. WILKINS of Kelvin, Arizona visited the magazine office, March 24, and inquired about the price of mohair. He had brought with him about 400 pounds of adult hair and 200 pounds of kid hair.

Wilkins ranches 100 miles east of Phoenix and 80 miles west of Tucson. In 1941 he had 8,000 Angora goats, now he has 50 head. Most of these thousands he sold on the San Antonio market. He retained only a few cripples which he thought would not make the trip to Texas.

Only 3 goat raisers are left in Arizona, he reported, and their combined herds will not total over 3,000 head.

Arizona is suffering from drought conditions also, Wilkins said, and the main supplementary feeding is cottonseed meal and salt.

Sheep in that state are doing well and ranchmen are making up good lamb crops. Ewes start lambing early in that country as compared with Texas, and the lambs there start out in alfalfa and grain fields.

A GREAT RECORD

AS FAR as we know, Jim Shelby of the Lake Victor section has set an all time record in the goat raising business in Burnet County. Mr. Shelby reports that he recently sheared 115 head of goats that had a six-months clip. The goats sheared 535 pounds of hair and when he sold the mohair it brought a total of \$869.40 averaging \$7.56 per head. Mr. Shelby readily agreed that a few head of goats were not bad property.

This herd consists of 99 does, one to ten years old and 16 yearling bucks. Out of 50 does bred, 48 brought kids, six does brought twins and one dropped triplets. Mr. Shelby lost six kids during the sleet storm but has 50 left.

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Letters to the Editor . . .

WANTS INFO ON GOATS

ENJOY THE magazine very much. Have a small flock of Angoras. So far have saved 11 kids out of 12. Am just a beginner with goats. Would like very much to hear from someone who really raises them or get a book telling all about the Angora goat. I have not been able to contact anybody around who knows much about the Angora goat.

Yours truly,
 CHARLES DEWART
 Route 2
 Westville, Oklahoma

neither have we eliminated all the impractical features of the club shows, but we feel that we are on the right track, and plan to continue our show with minor changes along the same line another year.

C. B. WILLIAMS
 Sweetwater, Texas

I am in the insurance business, but operate a ranching operation also, so I have a dual interest in this show. We want the boys and girls to have a practical feeding background which they can apply to their farm and ranch operations when their school days are over.

IMPRactical BEING ELIMINATED IN SWEETWATER

I HAVE read with interest the article you have on page four of the March 1951 issue of SHEEP & GOAT RAISER. Three years ago for the same reasons mentioned in your article we made some radical changes in the Sweetwater show, in an effort to get away from the highly impractical features.

The three most important changes are as follows:

1. Eliminated the auction sale

You will note from the enclosed catalogue that our show is strictly a prize show. At the conclusion of the show any of the boys and girls who wish to sell their animals may do so through our sales committee. The animals are sold to the packers strictly on a quality and commercial basis.

In addition to the prize money the winner of each division is awarded a trip and this year it will be either to Kansas City or to Chicago. Through this trip the boys have a chance to see the marketing and packing end of the livestock business.

The prize money is donated by local merchants and ranchers.

2. Eliminated milk fed divisions in

all classes.

Our show is strictly a dry lot show. We do not believe there is anything practical about a nurse cow, as it applies to cattle feeding on a commercial basis. Certainly the commercial feeders do not follow such a practice, so why should the boys and girls follow it on a club show basis?

3. Southdown lambs or crosses not permitted to show.

We allow only the fine wool and cross bred mutton type lambs to show. Breeds of sheep that will go on the range and do the job for the commercial breeder. This year a Nolan County Rambouillet was Grand Champion.

We had about a 30% increase in entries this year over last year, and according to Dean Stangel who judged the show, packers, buyers, and others interested we had an exceptional lot of calves, lambs, and hogs. This is encouraging because when these radical changes were made we had no idea what the result might be as far as the future of the show was concerned.

We have not overcome all the problems brought about by this change.

CONFUSION OVER NEW WORM REMEDY

DUE TO the prevailing confusion about the United States Department of Agriculture's new screw-worm remedy EQ 335, we feel the following information will be helpful.

March 16, 1951

CONSUMERS confusion arises due to the differential in color and consistency of the new Formula which is manufactured by different companies. However, the color has nothing to do with the effectiveness of the medicine. The color differential is caused only by the type of emulsifier used. The active ingredients are the same in each preparation, providing the Formula has been followed correctly.

As to the consistency of the product, it should be a smear, and not a liquid as the smear stays on the wound longer than a liquid. The smear may not seem to penetrate the wound as deeply as the liquid, but it is just as effective since the worms must come in contact with the medicine when they come up for air.

In most instances the effectiveness of the application continues for seven days.

Additional confusion has developed because of the precautionary suggestions accompanying the United States Department of Agriculture's introduction of this Formula. We feel these instructions are properly over-cautious. Experience has shown that the youngest animal would not be hurt by the use of 4 tablespoonsfuls on any one wound; however only about 1-8 of this amount is necessary for treatment.

May we stress the point that we feel the United States Department of Agriculture should be highly commended for this new Formula. Even though it appears a little more costly than other screw worm remedies, it will, in the long run, actually save stockmen money.

Before we put Dogie Brand EQ 335 on the market, we had our preparation carefully checked by the United States Department of Agriculture whom we have always found to be most cooperative, and should anyone have any questions about this preparation, they will find the Government anxious to help.

LARRY WATERBURY, Jr.
 President of the
 Great State Chemical Co.

MEAT THROUGH THE AGES



REPRINTED BY SPECIAL ARRANGEMENT WITH "MEAT" MAGAZINE

A CONTRIBUTION

March 13, 1951

I THOUGHT you might be interested in knowing that we are using the text *Practical Grassland Management* in all of our range management courses here.

I think it is an outstanding contribution to the range management program here in Texas and feel that it is most beneficial to those interested in

grassland management and conservation here in the Southwest. I think that you and Bill Allred should be commended for putting out such a worthwhile contribution for our grassland program here in the Southwest.

Very truly yours,

F. M. CHURCHILL, M. A.
Head, Dept. of Agriculture
Abilene Christian College
Abilene, Texas

B. L. Trimble of San Angelo purchased 100 Rambouillet yearling ewes from Doyle Davis of San Angelo at \$40 per head. Sold out of the wool for May delivery the ewes will go to L. A. Wilbanks of Ballinger.

The Gene Whitehead Ranch, in the Eden-Menard country, sold 1,100 yearling Rambouillet muttons to Alfred Owens of Springfield, Missouri. Delivery was set for May and price was 28½ cents a pound.

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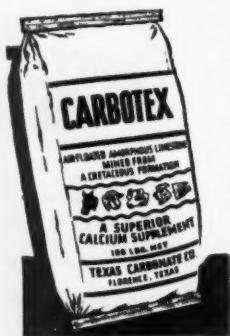
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A wit has defined a kiss as: "A course of procedure, cunningly devised, for the mutual stoppage of speech at a moment when words are superfluous."

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Pat: "Smoke?"

Mat: "Nope."

Pat: "How come?"

Mat: "Kissed my first woman and smoked my first cigarette on the same day. Haven't had time for tobacco since."

Marcia: "What's the difference between northern and southern girls?"

Hope: "Northern girls say 'you can' and southern girls say 'you all can'."

A girl that slaps her boy friend may not want to hurt his feelings as much as she wants to stop them.

The man who brags, "I run things in our house," usually refers to the lawn mower, vacuum cleaner, baby carriage, and errands.

Over the coffee the other morning one fellow asked, "What's the first thing you notice about a woman?" One guy pipes up with, "The first thing I notice is if my wife is around."

A Negro minister was caught hugging one of the sisters of his flock, and a church inquiry was called. Witnesses testified, and the minister confessed, but defended his actions as proper and authorized by the Bible.

He maintained that as pastor of the flock he had a perfect right to take one of his lambs in his arms.

When the inquiry was finished, a brother offered a resolution:

"We excuse Brother Johnson from all blame, but hereafter when he wants to take one of his lambs in his arms we suggest that he select a ram lamb."

The sunbaked cowboy swaggered into the saloon and through parched lips ordered the bartender to give his horse a bucket of his best whiskey.

"And what'll you have, stranger?" asked the bartender.

"Nothin'," shot back the dusty cowboy, "I'm drivin'."

The visitor at the country place had to sleep with the five-year-old son of the host. As they retired, Johnny knelt quietly at the bedside. Not to be outdone or set a bad example, the visitor did likewise.

Instantly Johnny jumped up and with a horrified expression on his face, yelled at the grown-up: "I'll tell my mama on you; there's only one and it's on my side."

Then there was the mountaineer who put a muffler on his shotgun because his daughter wanted a quiet wedding.

Gold-digger: A girl who mines her own business.

Don't underestimate a woman — unless she asks you to guess her age.

There must be good in most of us because it so seldom comes out.

To laugh is to be free from worry. He who doesn't worry lives a long time. To live a long time is to last. Hence, he who laughs lasts.

A minister who was very fond of horseradish — the real thing, not that adulterated stuff that is half horseradish and half turnip or something else — carried a bottle of it with him when he went on his vacation.

While the minister was eating dinner in a hotel restaurant with a stranger at the same table, the stranger said he was from a far country and was curious about the bottle in front of the minister's plate.

"Try some," said the Pastor.

The stranger needed no second invitation. He dumped some of the horseradish on his plate and then put a heaping spoonful in his mouth. His face immediately turned red, his eyes bulged, tears ran down his face. He swallowed convulsively two or three times grabbed a glass of water and then, looking reproachfully at the minister said:

"I have known many men of God who preached hell fire and damnation, but you are the first I ever saw who carried it right along with him."

Officer testifying before the Senate Committee on National Security: "No need to relocate the Capitol, gentlemen. No enemy would bomb Washington and deliberately end all this confusion."

News reached a small village in New England that a motor-bus plying between that village and a neighboring town had gone over the side of a cliff with all on board. It was also known in the village that the wife of a much hen-pecked man was en route to the neighboring town on the bus. An interested villager immediately called on the husband.

"Ain't ye worried 'bout yer wife?" he asked.

"Well," was the drawling reply. "I was for a while, but her sister just called me up and said she saw Sal git on the bus with her own eyes."



"I'm sorry, Madam—The manufacturers just haven't designed any for pets."

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Foxtail Johnson Objects . . .

CONTROL IS plumb easy. First, you pretend there's a ceilin'. You control wages right through it. You pretend there ain't no hole for prices to rise through.

I was sure an iggernant punkin roller when I was young. My idea of a red menance was a fire-haired school teacher from Fort Stockton.

Low-flyin' plans from Goodfellow Field have got the cows around here scared hal fto death. If they'd just fly low enough to see some of the people, the pilots would be scared.

All I ever ask is a little the best of it. All I ever get is a whole lot the worst of it.

There's old-timers in Texas can rollect when our ranges had grass on 'em. There's tenderfeet here only ten or a dozen years that can rollect when they had brush on 'em.

Looks like the RFC mess and the gamblin' scandals have got people in the notion to throw the Democrat rascals out. But they'll just put the Republican rascals in. Us Mugwump rascals never will get our chance.

For a guverment job I'll now apply, where the work is light and the pay is high; with a swivel chair to put my seat on, and a walnut desk to put my feet on.

I sure hope some cannidates come along next year to promise us a new kind of paradise. The paradise the last few elections have brought us, it don't hardly suit.

Now they tell us that tin is the metal we're shortest of. Ain't enough for the cans but plenty for the horns.

I've sent to Austin for copies of all the new laws the legislacher pass-

ed. I want to be dead sure there ain't no statutes on the books I'm neglectin' to violate.

Sooner or later the question comes up in every saloon. Is the piano player really doin' the best he can?

There's no fool like an old fool, less'n it's a young fool practicin' up to be an old fool.

That new-fangled gin that gins trash out of cotton, it give Hod Frazey a big idea. He rigged up a machine to gin cockleburs out of hoss's tails, and now the Frazey dog is gettin' fat on hoss sausages.

Playin' can be as tiresome as workin', if it's playin' politics.

A few atom bombs might do the farms around here a lotta good. I dunno how else we're gonna get these caleechy beds and plowsoles broke up.

The things you worried about yesterday happened today, but what of it? You're still here to worry about what's gonna happen tomorrow.

Prices never was low, no time ever. They just used to be less high, that's all.

What's a weed? Why, you ignorant silo stuffer, a weed's any plant that ain't cotton.

Wait till after the war to get married, boys. A little skirmish trainin' will put you in better shape for real battles.

Grandma says that big town newspaper photographers must be the rushin'est and impolitest folks on earth. Looks like they never give a gal time to get her clothes on before they take her picture.



CHAMPION DELAINE RAM AND EWE AT SAN ANTONIO

Owen Bragg, Talpa showed the Champion Delaine-Merino ram and ewe of the 1951 San Antonio Livestock Exposition. Mr. Bragg's Delaines were consistent winners in the shows this year.

Ranchers in the American Society of Range Management

RANCHERS number well over 300 in the American Society of Range Management, out of a total membership of over 2,000. The number of ranchers holding membership in the Society has been increasing very rapidly during the last few months. About 200 members of this Society reside in Texas. This Society was organized four years ago to foster any and all activities having to do with improvement of range and pasture management.

One of the ways that this Society is helping in that improvement is to bring the ranchers and technicians together in common meetings. One such meeting was held by the Texas Section of the American Society of Range Management at San Angelo in December. This meeting included several technical papers, and many items of discussion and papers were presented by ranchers from various parts of the state. Three of the papers presented at San Angelo were published in a recent issue of the Sheep and Goat Raiser.

It has been commonly felt by many ranchers that the Society of Range Management was for technicians only. This is not the case as the present membership indicates, and as established by the governing body of the Society. It is hoped that many people in the ranching business can see fit to join the Range Society. Besides the technical discussions at regular meetings, each member receives each two months a journal setting forth opinions, experiences and the results of new research in the field of range management. These papers are written by ranchers and technicians alike.

If you are not a member of the Society you may send your check for \$6.00 covering the dues for 1951 together with your name and address to Mr. John P. Classen, R.R. 3, Box 211, San Antonio, Texas, who is president of the Texas group, or to Mr. E. B. Keng, Soil Conservation Serv-

ice, Sonora, Texas, who is secretary-treasurer of the Texas Section. One dollar of your dues stays with the Texas group and the other \$5.00 is used largely to pay for publications each member receives.

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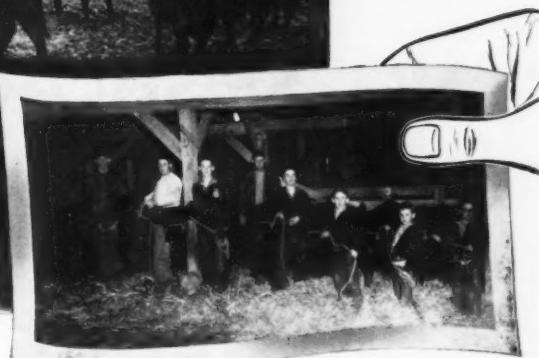


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The Turners have seven husky sons—ranging from 2½ down to twins who are 8 years old. Mrs. Turner says, "The twins can hardly wait until they are old enough to join the 4-H Club." The five older boys have been successful in 4-H and FFA work, especially with their steer and pig projects.

TURNER—turned to livestock—for his land's sake

"We have seen good and bad times since we started farming this place in 1929," says Roy Turner of Covington, Tennessee. "Through it all, we have found that it pays to follow a long-term plan that saves and builds the soil."

"For a while I planted mostly cash crops, including about 200 acres of cotton, and I kept just enough livestock to graze the native Bermuda grass on the fields that were too hilly or soggy for cotton or corn. In a few years it looked like I would soon have nothing but Bermuda because my land was washing badly and losing its kick."

"Some terraces, lime, fertilizer and a longer rotation with more legumes checked the erosion and improved my crop yields." Mr. Turner now grows about 70 acres of cotton and the rest of his 600-acre farm produces pasture, hay, silage and grain for his livestock. He usually produces about 130 market hogs and sells some purebred gilts. He raises an average of about 7.5 pigs per litter, and farrows his sows twice a year. He handles about 200 beef cattle, which includes a fine herd of 60 registered cows, and feeds and markets about 75 fat steers each year.

The cow herd is to be increased to 100 head and then he can raise the feeders needed for his feeding

program. Spring calves are creep-fed before weaning in the fall. After they come off the grass he winters them on corn or sorghum silage, and a mixed legume hay. The improved pastures are planned so that he can keep them on lush pasture from early spring, the following year, until he begins to grain them on pasture in August. The steers are marketed in the fall weighing around 1,000 lbs., and most of the gain has been put on at low cost by using a maximum amount of pasture, silage and hay.

The neat, practical buildings, good fences, and thrifty livestock indicate that hard work and careful planning have been major factors in the success of the Turners. They are the kind of folks who find time to take active leadership in 4-H Club work, farm organizations, and purebred livestock associations.

The Turners turned to livestock as a natural companion to proper land use!



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SAN ANGELO, TEXAS

Margaret Owens Prefers Her Sheep to Those of Australia

THE TEXAS party visiting Australia, left Mascot aerodrome Sydney by chartered plane on Monday 12th March and flew 300 miles to "Haddon Rig" sheep station in N. S. W. which is owned by Mr. G. B. S. Falkiner. On the trip they flew over the lush 40 in. rainfall coastal region of Australia; over the Blue Mountains up to 7,000 ft. at the highest point; through the vast wheat belt of Australia where wheat and sheep are the chief sources of income, and landed in the far Western plains where they were met by Mr. George Falkiner and half a dozen cars to start off one of the most enjoyable days ever experienced by the visitors.

No sooner had the plane touched down than all the Texans were out examining the pastures. Australia is enjoying one of the best seasons ever and in the countryside there is so much grass that the sheep and cattle cannot eat it down.

The Texans were terribly excited to see a few familiar plants such as goats head, love grass, milk weed, convolvulus and a small type of tumble weed. Everybody expressed great delight on seeing such a vast perfectly flat area. "Haddon Rig" is 82,000 acres and at the present time is grossly understocked with 40,000 sheep, all stud pure-bred merinos and 2,000 cattle.

After a trip through the wool shed where a demonstration was given on Australian methods of shearing, some of the best sheep were examined. Professor Williams of the Texas Agriculture and Mechanics College said he was delighted with the uniformity of the sheep throughout. He said these Australian merinos with wide type of horn had a most desirable open face from a rancher's point of view. There was no wool on the face and naturally no wool blindness and therefore the sheep are not troubled with grass seeds getting into their eyes. The whole party was delighted to see the classes of wool. As Professor Williams said, the wool was very clean with an excellent length of staple and the fibres were very dense. A good number of sheep – that is, some of the ewes, were cutting 14 to 15 lbs. of wool while some of the merino rams would cut up to 40 lbs. of wool. Professor Williams made a point about the quality of the wool. He said it was soft but had no excessive grease such as some of the American Rambouilletts have.

Mr. Falkiner has a beautiful home with a swimming pool and he had a cocktail bar where Scotch and iced Australian beer was dispensed before entertaining the party at a buffet luncheon. Mrs. Falkiner is a show rider and rides thoroughbred horses at some of our great agricultural exhibitions. Miss Margaret Owens of Big Lake, Texas, is also a horse rider

and discussed different styles of riding with Mrs. Falkiner.

We then did a tour of the station. The Texan men were quite at home when they saw some three-year old Hereford steers fattened on grass but what impressed Sam Wohlford of Stratford, Texas, was the number of trees which were still growing beautifully in this 15" rainfall despite having gone through several droughts a few years ago. The only natural water on this property was in a few creeks but most of the stock are supplied from dams. Sam Wohlford said he would trade a couple of gas wells for some of this lush land.

Professor L. J. Horlacher from the University of Kentucky who is a sheep specialist, said that most of his sheepmen would be delighted with the type of sheep although they had a few too many folds in the skin to suit Texan and Kentucky conditions. He said it was quite obvious that the Australian merinos were bred and selected for fleece only, although the body of the sheep was very good. His impression was that Texan sheepmen would prefer the larger framed sheep with less fold plus the Australian wool. He said that really would be a perfect sheep.

Mr. Frank Finch of Memphis, Texas spent a lot of time talking to the Farm Manager on Australian methods of management. He was surprised to see the grass so long. In certain parts of Texas they never let the grass grow as long as we do . . . He compared our practice of allowing the sheep to stay in pastures all the year round without any handling except at lambing and shearing time, to some of the places in America where the sheep are herded.

Miss Owens, who raises sheep, said that at Big Lake they carry one sheep to two or three acres and specialize in the Delaine Merino. The "Haddon Rig" sheep was a larger one and carried better wool but did not have the combination of meat and wool like her Delaine Merinos. She did express the view, however, that Australian wool was really wonderful but she liked her own sheep under her conditions better.

— John Douglass, Director of Rural Broadcasts, ABC, Australia.

A 3-room frame ranch house on the Caton Jacobs Ranch at Christoval burned March 26. The house was the residence of Buck Jacobs, son of Caton Jacobs. No one was seriously burned.

Elmer R. Smith, Floyd Gleason and Leonard Kothmann of Llano sold 2,000 black faced mutton lambs to Harold Farmer with John Clay Commission Co. in Fort Worth.

Price was 29 cents a pound for delivery between May 1 and 15.

The RANCH HOME

and News of Woman's Auxiliary

Wool and Mohair Shepherdess To Be Named for Texas

By Mrs. John V. Saul

Publicity Chairman, Hill Country Chapter

Woman's Auxiliary to Texas Sheep and Goat Raisers

AT A recent meeting of executive members of the Kerrville Lions Club and the Hill Country Wool and Mohair Chapter, plans for the coming Festival in October were further discussed.

When the Texas Woman's Auxiliary of the Texas Sheep and Goat Raisers Association met in Bandera in March, it was voted to hold this year's "Make It Yourself With Wool" Sewing Contest Style Show at Kerrville on October 6, during the Festival. This style show will be different from those of previous years. Girls from all over the state will be in Kerrville to compete in the one show instead of there being numerous smaller area shows over the state from which winners were shown in the annual Convention of the Texas Sheep and Goat Raisers' in November. There have been between 200 and 300 girls in the contests before, therefore the one style show to be held in Kerrville will be the largest ever shown in a town of Kerrville's size.

Almost interesting angle of the Style Show this year is that the high point winner of the "Make It Yourself With Wool" Sewing contest will be named the "Texas Wool and Mohair Shepherdess". With a chance to compete for this title by taking a part in the sewing contest, girls all over Texas are being invited to participate and compete for prizes and awards as well as being picked for the Shepherdess on qualifications of her ability to sew and present her woolen garment.

Aside from the State Style Show to be held during the Festival another announcement of importance from Kerrville is that the Kerrville Home Demonstration Clubs will hold their annual exhibit during the Festival. At the March meeting of the Kerr County Home Demonstration Council, Mrs. Ross Snodgrass, Hill Country Chapter president, told the Council members of plans of the Festival and invited them to make plans to display their many articles during Festival week. Miss Alma Hancock, Home Demonstration agent, is urging the ladies all over Kerr County to participate. There are over 175 women in the nine Kerr County Clubs and they have already made reservations for store windows in down-town stores where their many woolen or mohair articles will be on display for everyone to see.

Sewing clubs, civic clubs and any

other organization in the surrounding towns are invited to arrange, bring or send displays to Kerrville for the Festival. Mrs. Moritz Holekamp of Kerrville is Demonstration Club Display chairman, and any of the club members may call on her for information.

J. I. Moore, Lions Club member in Schreiner's Department Store, and Mrs. Felix Real, Jr., of the Hill Country Chapter, will handle the business of commercial displays and also arrange for store window spaces.

Officials of the Lions Club and Hill Country Chapter are very pleased with the response of the clubs in wanting to help make a successful Festival. Mrs. Snodgrass reports that the sewing contest contact chairman

(Continued on page 40)

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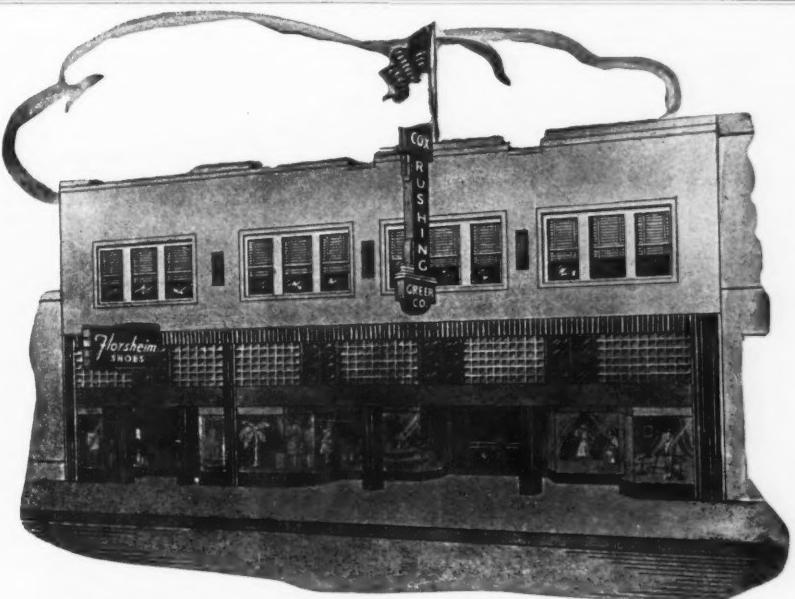
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San Angelo, Texas

Plans Made For 1951 Make It Yourself With Wool Show

A WOMEN'S committee met in San Angelo, April 23, to establish a deadline for entries, and to determine the prizes and the number of judges for the state "Make It Yourself With Wool" style show to be held this year in Kerrville. The meeting was called by the Kerrville women so that they might go ahead with their major plans. This year, instead of area eliminations, one big show will be held in Kerrville in conjunction with the Wool and Mohair Festival there on October 3-6.

Mrs. Hondo Crouch, state style show chairman, told the group that the festival being presented under the auspices of the Kerrville Lions Club and the Hill Country Chapter of the Woman's Auxiliary of the Texas Sheep and Goat Raisers' Association will be a non-profit project. The idea behind the festival is simply to promote wool and mohair, not to make money for either of the two organizations.

Deadline for entries will be September 15, the group decided. Six judges will be designated for the contest. Judging score sheets have been changed this year so that presentation now counts 40 percent.

There will be two grand prize winners — one in the junior division and one in the senior division. These two winners will be given an all-expense trip to the National Wool Growers convention in Portland, Oregon, December 4-7.

In the junior division, besides the grand prize winner from that group there will be:

First prize — \$100 Savings Bond
Second prize — \$50 Savings Bond
Third prize — \$25 Savings Bond
In the senior division, besides the

grand prize winner from that group there will be:

First prize — \$100 Savings Bond
Second prize — \$50 Savings Bond
Third prize — \$25 Savings Bond

Brochures are now available and are being distributed to the various areas. They may be secured by writing to Mrs. W. B. Wilson, 1510 W. Avenue J, San Angelo; or to Mrs. Hondo Crouch, Comfort.

Present for the meeting were Mrs. Crouch; Mrs. Ross Snodgrass and Mrs. Felix Real, Jr., Kerrville; Mrs. J. W. Vance and Mrs. Jim Gill, Coleman; Mrs. R. L. Walker, Fort Stockton; Mrs. W. B. Wilson, Mrs. Ernest Williams and Miss Sue Flanagan, San Angelo.

SHEPHERDESS

(Continued from page 39)

she has appointed in the surrounding communities are writing back that they are busy in telling the girls of the plans and are eager for more information to pass along to the prospective contestants. Mrs. Hondo Crouch of Comfort is Style Show Chairman and will send additional pamphlets, rules, etc. to these chairmen when it comes from the State and National headquarters.

The front axle of an old car will make hinges to swing the heaviest gate. Cut the axle in half and drill bolt holes in each piece. Bolts with heavy washers or bearing plates hold the angle pieces to the gate frame. The wheel spindles go through the gate post and are held by the wheel nuts and heavy washers.

MRS. D. J. SIBLEY HOST TO PECOS COUNTY AUXILIARY

THE NEW presentation of the "Make It Yourself With Wool" contest was the main topic of discussion at the regular quarterly meeting of the Pecos County Auxiliary of the Texas Sheep and Goat Raisers' Association. The group met March 30 in the home of Mrs. D. J. Sibley, Sr. Hostesses with Mrs. Sibley were Mrs. Marsh Lea and Mrs. H. H. Matthews.

At the business meeting conducted by Mrs. M. C. Puckett, Auxiliary chairman, reports on the quarterly meeting held in Bandera, March 10, were heard. Mrs. J. T. Baker, Mrs.

SHEEP & GOAT RAISER

Frank Fulk and Mrs. Herman Saeger outlined the new program. First plans were made to send all of the area contestants in the "Make It Yourself With Wool and Mohair" sewing competition to the state style show to be staged as part of the State Wool and Mohair Festival to be held in Kerrville, the first week in October. This means that there will be no area contest elimination in Fort Stockton such as the Auxiliary presented last year.

Barbara Rainwater, 1950 essay and sewing contestant, read her essay which won second place in the National contest last year. Her subject was "Why I Like to Sew With Wool".

Refreshments were served to 17 members.

COLEMAN COUNTY

New Members Introduced at Breeder-Feeder Auxiliary

FOUR NEW members, Mrs. Frank Rogers, Mrs. J. R. Reese, Mrs. W. H. Thate and Mrs. Grady Banister of Santa Anna, were introduced when the Coleman County Auxiliary of the Breeder-Feeder and the Texas Sheep and Goat Raisers' Association met April 2.

Auxiliary members honored their husbands with a chicken supper in the recreation building. Hostesses were Mrs. Mark Griffis, Mrs. Don Coursey and Mrs. W. D. Terry. During the supper, Don Coursey's Boys' Quintet of South Ward School entertained with three vocal selections. The quintet composed of Don Waters, Harlin McHorse, Charles Breedelove, Carroll Perkins and Gene Baker, was accompanied by Mary Glenn Fleming at the piano.

Mrs. Cecil Horne, chairman of the construction committee, reported that plans had been made for air-conditioning the recreation building. Mrs.

Raymond McElrath read a report from the auxiliary of the Texas Sheep and Goat Raisers' Association on the "Make It Yourself With Wool" contest.

Contrary to contests held in the past when area eliminations were held in various parts of the state, only one big contest will be held this year. All entries will be judged at one show held in conjunction with the State Wool and Mohair festival at Kerrville, October 3-6. Top winners in this state show will compete in the National contest, to be held in Portland, Oregon, in December.

Mrs. Henry Newman, president of the Coleman auxiliary and corresponding secretary of the Women's Auxiliary of the National Wool Growers Association, was appointed to the State Wool Promotion committee. The Coleman group voted to have a local "Make It Yourself With Wool" style show sometime in the fall and also to cooperate with the state in its plans.

The committees included: hostesses for the July family night joint meeting with the Breeder-Feeders, Mrs. Theo Griffis, Mrs. C. M. Huckabee, Mrs. W. C. Price and Mrs. Harold Straughan; program committee for family night, Mrs. Cecil Horne, Mrs. C. E. Kingsberry and Mrs. Curtis Moseley; entertainment committee for the second quarter, Mrs. Bailey Hull, Mrs. Jack Cooper, Mrs. C. D. Bruce and Mrs. Ben Yarborough; construction committee, Mrs. Claude Bevill, Mrs. Marcus Johnson and Mrs. Clyde Thate and chairman of the Wool Production Program, Mrs. Earl Byrd.

Supper was served to 100 members and their husbands.

Empty oil drums make good reels for barbed wire when taking down a fence. Drums are light and easy to roll. A quarter a mile of wire can be rolled on this kind of reel without becoming too bulky.

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Range Talk

Walter Daggett of Pecos has purchased a small ranch in Robertson County where he will move his grade and registered Herefords and his registered Quarter Horses and Palominos.

The Daggetts have leased a 150-section ranch in Pecos County for the past 25 years. The land, known as the Lake Ranch, was sold last fall.

Geistweidt Brothers and William Kooch of Mason sold 1,500 mutton sheep to Ben Deckert of Junction. Price was 28 cents a pound. The sheep were to be delivered out of the wool between April 20 and May 1.

Joe Asbill of Yeso, New Mexico purchased 200 yearling ewes from Houston Arrott of Christoval at \$36.25 per head in the wool. He also bought 60 head from Morgan and Lemley of San Angelo at \$31.50 out of the wool, and 60 head from Mid-West Feed Yards in San Angelo at \$32.50.

In mid-April, Walton Kothmann of Menard loaded several thousand head of yearling muttons. Out of the wool, the muttons brought 26 and 27 cents a pound average, and a few 28 cents depending on weight.

Most of these muttons weighed between 80 and 82 pounds. The sheep were purchased from Merlin Rogers and Melvin Dechert of Menard, Will Loveless and O. E. Green of Eden, and Bill Locklear of Utopia.

The Jack V. Williams bulls, which made the highest gain in Ninth Annual Madera Valley Experiment Station bull progeny test, March 31, were contracted last fall to Aubrey DeLong of Mertzon.

This was the second year that Williams' bulls had led the test, and the

third straight year that his heifers had topped the experiment.

H. H. Williamson, assistant director of the Extension Service, USDA, has retired. He will live in Bryan and manage his farm in Grimes County. His public career includes a span of more than 39 years of service.

H. C. Noelke of Sheffield has contracted his mixed lambs for fall delivery at 35 cents a pound. Buyer is the Producers Livestock Marketing Association, Ogden, Utah.

Fowlkes Brothers of Marfa bought 1,050 Rambouillet yearling muttons from Stewart Jones of Presidio at 29 cents a pound out of the wool.

The muttons were delivered on April 25.

WOOL-MOHAI FLEECE SHOW AT HARPER SET FOR MAY 12

WORTH HOWE, Harper FFA instructor, has announced final plans for the annual Lions Club Wool-Mohair Fleece Show, May 12. Fred Earwood of Sonora will be judge of the show. Junior and senior divisions have been set up for both wool and mohair. Trophies are to be awarded for the best wool and mohair fleeces in both the boys' and ranchers' divisions and for the champion bag of wool. A plaque will be awarded to the winning club team and a trophy is to be given for the high point individual club boy in the judging contest.

Ribbons will be given to the individuals, firms or organizations preparing the best exhibit booths on finished wool and mohair products.

The annual show is scheduled to begin at 10:00 A. M. on May 12, with a barbecue to be served at noon on the grounds.



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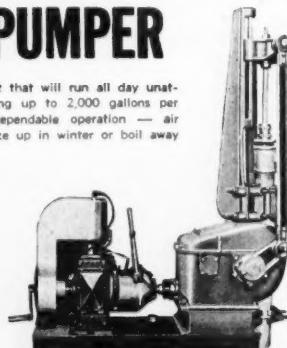
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SAN ANTONIO --

Legend Revived of Paisano Treasure

SEVERAL WEEKS ago the Alpine Avalanche carried a story which happened 6 years ago, but had never been publicized, in regard to some of the buried treasures of the Southwest.

L. D. McNew, caretaker of the Paisano Baptist encampment for several years, told the story of finding an empty pot on the old A. A. Murray ranch, now owned by Vernon McIntyre.

When McNew discovered that treasure hunters had been exploring he found two freshly dug holes about 20 feet apart, located near a water hole. A pot, about 12 inches square and 4 or 5 inches deep, lay on the ground near one hole. The pot was broken, but clear imprints of U. S. \$20 gold pieces were visible inside the old vessel. The manufacturer's name could also be seen inside the container, "New York Iron Works."

Shortly after he found the unearthed pot, McNew mentioned the incident to a cowboy employed on the McIntyre ranch and the cowboy recalled that a short time before two Spanish speaking men were in Alpine with a map. Shortly afterwards, these two men were seen in the area just

east of Paisano peak, 3 or 4 miles east of the water hole.

Just who the men were who uncovered the treasure, where they live, the amount of their find, or who buried it there, may never be known but all indications point to the fact that there has been unearthed at least one of the many fabled buried treasures of the Southwest.

This water hole figures prominently in historical lore of the Southwest. Mendoza, Spanish explorer, mentioned this water hole in his diary. The Mendoza party of soldiers, priests, guides and mulemen, passed this way and spent the night of January 3, 1684 there. They called the place Nuestro Padre San Antonio but in recent years it is commonly known as Indian Water Hole.

Located at the head of a small canyon, the hole measures approximately 20 feet across, and is 10 feet deep. Travelers on the Chihuahua Trail later camped at this spot. That the location was the habitat of early-day residents of the Big Bend is indicated by the numerous mortar holes on top of the canyon bluff, where these original inhabitants of this area ground their corn.

**STOCKMEN, CONSUMERS
AROUSED BY PROPOSED
LUXURY TAX ON MEAT**

A PROPOSAL made by the staff of the House-Senate Economic Committee stated that a luxury tax should be imposed on meat as a check against inflation. But it was approved only by the staff — not by the Senators and Representatives on the committee.

Said the staff report in part: "Unless fed wholly on grasses or other products from lands that cannot be used for food production (if fed, for example, corn) livestock consumes food several times the caloric value returned in the form of meat."

The report said further that an excise tax on meats would cut down this type of "waste". It declared that "from the sheer standpoint of production, meat is in reality a luxury food."

Stockmen are highly indignant over the proposal, but apparently the measure has not been taken too seriously. Congressmen like to eat meat, too!

chase. Other sellers were Kenneth Longwell with 3,000 acres and J. B. Overfelt with 1,000 acres.

The transaction was handled by Bill and Jeanette Thach of the Southern Colorado Land and Livestock Company in Walsenburg.

The pioneer Smith Brothers ranch of 83,000 deeded acres has been sold to T. M. Dines, president, U. S. National Bank, Denver; William Fair, Greeley, Colorado, feeder; and William Magellen, Billings, Montana.

The ranch founded in the 1880's is considered one of the choicest in the state and is one of the largest single deeded acreages of Montana.

Included in the transaction in addition to the patented lands were grazing permits for 40,000 head, 7,500 acres of state leased land, 15,000 sheep, several hundred cattle, machinery, equipment and improvements.

The ranch will be operated as a straight cattle setup. The sheep will be sold.

Simple stiles placed at intervals along your fence line will lengthen the life of your fence, if it is subject to frequent climbing. Nailing wooden cleats on the opposite sides of fence posts at convenient points, a foot or so apart, will save much wear and tear on your fence. Posts should be notched for cleats.

GATEWAY TO SOUTHWEST

Texas Sheep And Goat Marketings Increase

TEXAS SHEEP and goat marketings in early April almost doubled those of a month earlier as the main marketing season drew near.

However, offerings at the major Texas stockyards of Fort Worth and San Antonio still ran considerably smaller than a year ago, according to the U. S. Department of Agriculture's Production and Marketing Administration.

Arrivals of sheep and lambs for the first 18 days of April amounted to about 30 thousand head at Ft. Worth and some 28 hundred at San Antonio. During the same period in March, only about 16 thousand head had been counted at Ft. Worth and 16 hundred at San Antonio. On the other hand, nearly 60 thousand head had come in at Ft. Worth last year at this time and some 11 thousand had cleared San Antonio.

Despite the increase in marketings this month and a 2% larger early lamb crop this year, peak movement of spring lambs is not expected until the last of May or early June. Even then, total marketings of early lambs this year may not be as large as last year.

Here's why. The outlook for Texas' early lamb crop declined this month. Green feeds did not develop as expected. Mid-February rains started grass and clover but dry, windy weather depleted the moisture supply and low temperatures checked growth before the grass could furnish much feed. However, recent rains in the southeastern Plateau counties should help revive grass if the weather warms up. As a result, spring lambs have made only fair progress and most yearlings marketed before mid-May will carry only feeder flesh.

Another factor that may decrease the early lamb crop in Texas is the strong demand for ewe lambs to increase breeding flocks.

Princewise, the market picture was somewhat unsettled in Texas during early April. After reaching record or near-record heights at the close of March, prices for old-crop lambs and many feeder lambs weakened during the first three weeks of April.

Around 60% of the supply at Ft. Worth this month was old-crop shorn lambs. A large percentage of these went to feeder buyers. By April 18, good and choice shorn slaughter lambs with No. 2 pelts sold around \$31 per 100 lbs. This price was around \$1 or more lower than at the close of March.

With the tendency to build up flocks, ranchers culled out less mature ewes for the slaughter market. Supplies of aged sheep, especially

ewes, were limited at Ft. Worth this month. However, prices showed little change as cull to medium slaughter ewes moved out at \$12.50-\$18.

Meanwhile, early April supplies of slaughtered sheep and lambs at San Antonio were generally too small to test trade at most sessions. The few mature sheep on sale were ewes, wethers and a few bucks. Good No. 3 pelt wethers sold for about \$20 by mid-month, or steady. However, ewes went up as much as \$2 with cull shorn offerings priced at \$16.

Spring lambs comprised about 30% of the run at Ft. Worth this month. Prices moved up \$1-\$2 as medium to choice grades brought \$32-\$36. Very few springers were up for sale at San Antonio, but scattered lots of medium to good grades earned \$29-\$32 by the middle of April.

Texas feeder lambs found a slightly weaker market for the month, but most of the decline was in sympathy with the loss on old-crop slaughter lambs. A few woolled feeders took \$34 by mid-April at Ft. Worth. Most shorn feeders cleared at \$26-\$30, with common sorts down to \$21. The bulk of shorn feeder lambs at Ft. Worth went back to feed lots to grow more wool.

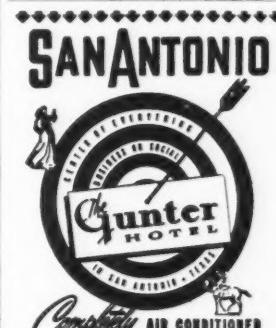
San Antonio moved medium and (Continued on page 44)

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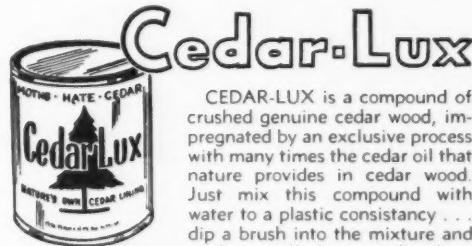
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Outdoor Notes

By Joe Austell Small

"I Think I Go Home"

A BUCK deer was trapped on the Aransas refuge by the Texas Game and Fish Commission and transplanted near Sheffield, in the Trans-Pecos region of Texas. A few weeks later, when this deer showed up on the Aransas range again, 400 miles from his place of release in the Pecos, a number of biologists and wardens nearly went crazy.

Such occurrences are extremely rare. Only two (the other covering only 50 miles) have ever been recorded by the Texas Commission. For many years now all deer that have been transplanted have been thoroughly identified by those little metal tags that stick in the ear.

It's the American Way

Soldiers in a large army camp were asked what they preferred in the way of recreation. Seventy-five per cent of them answered to the effect that: "Next to going home and seeing my family and friends, I'd like to slip off into the woods or to a quiet stream and do a little hunting and fishing."

Kids' Answers to Nature Examination

A marsupial is a city government. Cars are poles to hang the sails on a boat.

Fawn is the eggs of a fish.

The skunk is a little animal that hides in holes and smells.

Game conservation is like canning fruit conserves — only you use wild animals.

Bobcats are male wild cats and lynxes are the females. A cross between them is called the bobolinks.

A flicker is when your eye winks.

Terrapins is like delirium terrapins which men have that drink too much.

Early Buffalo

Estimated to have been represented at the time of its maximum abundance by no less than 75,000,000 head, serving as a food for the Indians and for the early explorers and settlers, the buffalo was a mighty factor in the settlement of the West.

One writer declared that this animal came nearer to dominating the life and shaping the institutions of a human race than any other animal.

Kendall, of the ill-fated Santa Fe Expedition in 1841, claimed to have found an old man who saw between 2,000,000 and 3,000,000 at one time. The herd was estimated to cover a hundred square miles.

As late as 1841 Kendall found buffaloes in immense herds on Little River, near Temple, Texas. At that time he was told the buffalo were decreasing. Kendall writes: "I have stood on a high roll of the prairie, and seen those animals grazing upon the plain and darkening it at every point."

One of the most interesting points in regard to the buffalo is the rapidity of its decline. A tannery was established at Fort Griffin, Texas, in the spring of 1880. The tannery was operated but a single season, and the buffalo was practically gone.

"The buffalo had more influence on man than all plains animals combined," Kendall wrote. "It was the life, food, raiment, and shelter of the Indians. The buffalo and the Plains Indians lived together, and together they passed away. The year 1876 marks practically the end of both."

Sporting Furniture

It's one of those things that doesn't hit you hard until you actually see it. When you do see what can be done to "sportsmanlike" furniture, you will be an unhappy man until that den, week-end cabin, or even the living room is decked out with the latest in sporting and western type furniture.

There is a "Western Provincial" line that includes actual halves of wagon wheels as supports for chair arms, etc. The backrests are decorated with steer heads, saddles, beautiful horse heads, etc. Dadgummit, it gets under your skin!

Everything is completely authentic. Those wagon wheels are real, bud! And there is a gunstock design — actual gunstocks used throughout. Boat paddles are coming up — you can't visualize what this type thing will do to a sporting line of furniture until

you see it. But you can get one dickens of a better idea than I've given you here by writing for a folder to Economy Furniture Co., Austin 65, Texas. Ask for name of your nearest dealer.

Wood Duck Funny Duck

The wood duck, unlike most of the surface-feeding ducks, nests in holes of tree trunks like the woodpecker. As a matter of fact, it oftentimes takes over an old nest of a woodpecker where hole is large enough. Being nearly the size of the piliated woodpecker, it fits nicely into an abandoned woodpecker hole.

When the little ducklings hatch, they can literally climb out of the nest. Some people believe the gaudy little ducklings are taken to the ground by the mother, while held with her bill. Recently, through accurate observations, the real truth has been found. Young wood ducks are provided with exceedingly sharp pointed hooked claws and with hooked nails at the end of their bills.

So expert are they that in many cases, when confined in a box or keg, they have been known to climb out, going up the perpendicular sides like flys walking on a wall. The ducklings climb up the inside of the tree, then jump from the hole to the ground. No harmful effects are experienced. Witnesses to the exodus of a brood of wood ducks hatched in a box saw the ducklings bounce as they landed on the sidewalk. No harm arose from their landings.

MARKETINGS

(Continued from page 43)

good 50-59 lb. spring feeder lambs at \$25-\$28.50. Cull to medium shorn feeder lambs and yearlings changed hands at \$21.50-\$24 while medium and good 2-year-olds made \$25.

Goat marketings chalked up a sharp increase at San Antonio as the spring shearing season neared the end. Supplies during the first 18 days of April totaled around 52 hundred head, compared with about 3 thousand for the same period last month and a year ago.

Despite the increase in supplies, prices worked a little higher. Angora goats in the hair went up \$1.50-\$2 per 100 lbs. as medium to good offerings brought \$22.50-\$23. Common to medium shorn Angoras and Spanish type sold unchanged at \$16-\$17.

Kid goats faced a steady to 25 cent higher market for the most part although some light weights went up 50 cents to \$1. Bulk of the kids cleared at \$5-\$6.25 each. However, some sales touched \$6.50 while others dipped to \$2.50 and \$3 per head.

A brief review of hog trade in Texas during the early part of April shows butcher hogs priced about 50 cents per 100 lbs. lower than March's close. Sows and pigs remained steady at Ft. Worth but lost 75 cents to \$1 at San Antonio.

In the cattle division, most prices fluctuated within a \$1 higher to \$1 lower range. Principal exception was a \$2 advance on stocker calves and cows at San Antonio.

Ceiling prices for dressed meats held price changes to a narrow spread on the wholesale level at Chicago and New York. For the most part, dressed meat prices were generally steady. This was especially true in beef and lamb trade, but some advance on veal and pork turned up at Chicago while these cuts declined at New York.

A Nebraska buyer has purchased three decks of solid-mouth ewes from Roy Higginbotham of San Angelo. Average price, out of the wool, was \$27.50 a pair.

A load of solid-mouth ewes from Leonard Wright of Del Rio has gone to Peck Hewey of Fairview, Oklahoma. Price was \$15.50 out of the wool.

R. J. Rich of Washington, Ill. will receive about 10,000 yearling muttons in San Angelo and Brady around May 1. He also has on contract and is to receive soon, about 500 pairs of ewes and lambs at Sterling City.

Walton Kothmann of Menard loaded 1,593 head of yearling muttons averaging over 80 pounds to Claude Sherad of Hurley, South Dakota. The muttons were on early contract from Marvin McMilland and sons, and Leo Huffman and nephews.

The market is now bringing 25 cents a pound on muttons, but ranchmen are asking 26 and 27 cents, Kothmann commented.

Pat Rose of Del Rio has contracted 1,000 mixed lambs for August 1 delivery at \$22 per head. The lambs were from Earl Bowers.

Ed Willoughby Receives Soil Conservation Award

ED WILLOUGHBY, San Angeloan who ranches near Eldorado, was presented with a plaque May 2 naming him the outstanding range conservationist in the Eldorado-Divide Soil Conservation District.

The award was made by the Fort Worth Press in its "Save the Soil and Save Texas" contest. The Eldorado-Divide District covers an area of more than 1,250,000 acres of farm and ranch lands in Schleicher and Tom Green counties.

In 1943 Willoughby began his range improvement program and since that time has made steady progress despite dry years. He has chosen carefully watering and salt places on his ranch, and adjusted the number of head of livestock in accordance with the vegetation.

Bare areas were fenced off, and where cedar was pushed he reseeded. In pastures where mesquite and prickly pear were controlled he increased the growth of better type grasses with a well planned reseeding program. In the process he has reduced the growth of undesirable grasses such as needle and red gramma.

His work prevents soil erosion on his ranch and gave him more dividends from rain because the land re-

tained all the moisture which fell. Willoughby is a director of the Texas Sheep and Goat Raisers' Association.

Otho Drake, San Angelo commission man, has sold 500 Rambouillet mutton lambs for Cicero Smith and 400 head for J. W. Field of Arden. The lambs will go to Nebraska, May 10. Price was 27 cents a pound out of the wool.

G. A. Gimp, Burnet Delaine breeder, writes "I have a tale to tell on my sheep this year, and I know it's the best one I've ever had to tell."

"They have been sheared, and I had a 14-pound average. Several yearling fleeces weighed 15 pounds and some ewes with lambs from 14 to 16 pounds. I turned two yearling ewes out a month ago and they sheared 19 pounds; they were some I had fed with show ewes until the Angelo show.

"I only sheared 10 head of rams in this average. The rest are all in the wool.

"I sold two studs last week. The buyer said the two sheared 51 pounds."

LESS LIVESTOCK

WE'RE HAVING spring weather now although it has been cold since December until this week.

Have about 20 Cheviot lambs now going strong. I'll have quite a lot of good two and yearling rams for sale this season.

It is gratifying to see sheep and wool up to a good price but wouldn't like to see it go much higher as I think it can do more damage than good to the sheepman if it goes too high.

I have only one border collie dog on hand not sold. They've been going rather good.

So dry here last fall not much fall plowing done. Also, will be quite a help shortage — you might say no help as I expect it is everywhere so expect there will be less livestock raised, especially hogs, as a lot are sending brood sows to market rather than keep them for breeding.

PAUL HARRIS
Mystic, Iowa

CROSSBREEDING

(Continued from page 22)

straight Rambouillet, and stayed abreast of the times with sound breeding programs and good management practices, have made excellent profits from their operations. By selection within the breed, they have increased their staple length, smoothed up the bodies, opened up the faces and improved the conformation in a relatively short time. These lambs will hold their own in the feed lot, in carcass grades, and in selling price with the cross-bred lambs as so many experiments, tests, and commercial operation records have proven. This breeder does not have to worry about the price of replacement ewes — he sets 'em. Such a sheepman will be able to leave a valuable, sound-working operation to his son.

Sure, crossbreeding may have an important place under certain conditions; however, the purebred breeder will have to be called on to produce the parent stock for all commercial sheepmen, and his returns will be in proportion. The "straight" breeder should have no fears either. By keeping up-to-date, he can make equal profits from his standard operations, and, in addition, command a higher price for replacement ewe lambs he does not need.

The purebred breeder will continue to improve his sheep so that they put more "dollars in the bank". He will have a profitable and challenging occupation, and he will be the man who makes the contributions to coming generations.

AND THE STUDENTS ARE TO GET IT NOW

I AM requiring a year's subscription to "Sheep and Goat Raisers' Magazine" for each student in the sheep husbandry class here at Fresno State College. Enclosed is a money order for \$24.00 and the names and addresses of twenty-four (24) students who are to receive the year's subscription.

I find that the content of the magazine is very outstanding in regards to subject matter, especially the articles on disease control and management practices and I feel that by having this information in the hands of each student they can gain a great deal more knowledge about sheep husbandry than they could by merely using a text.

It at all possible, I would like to have them sent copies beginning with the January issue, since the January and February issues contained some very outstanding articles that I would like all of them to have available for reference. If this is not possible will you please start the subscriptions with the March '51 issue.

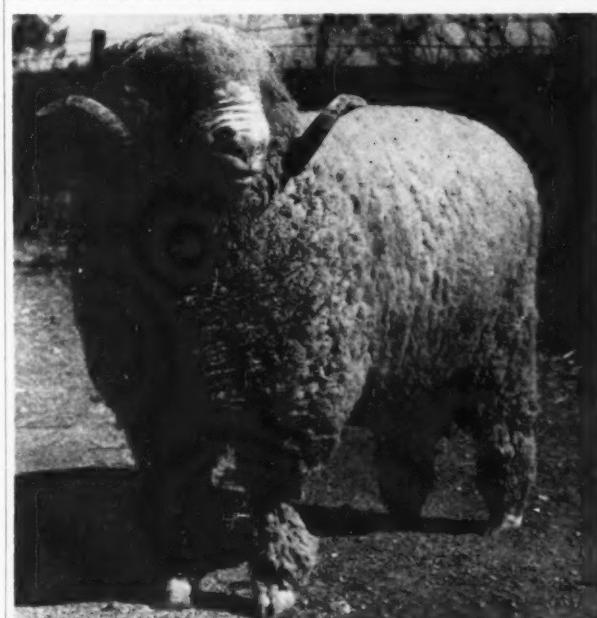
JESSE T. BELL, Professor
Sheep & Swine Husbandry
Fresno State College
Fresno, California

P. S. I was in instructor of Vocational Agriculture at Balmorhea, Texas before entering the service, after which I completed my Masters Degree in Animal Husbandry at Sul Ross State College after which I was head of the Agriculture Department at the University of Alaska for two years prior to coming here to Fresno State College three years ago. The Sheep and Swine Herdsman here at F.S.C. is also a graduate of Sul Ross, receiving a B.S. in Range Animal Husbandry in 1950, so naturally we are both familiar with the magazine as well as the country and the sheep industry to which it is particularly devoted.

Russell Hays, San Angelo livestock buyer, contracted 1,195 head of yearling muttons from C. P. Cloud of Lampassas. The muttons, which weighed 70 pounds, were loaded the last week in April.

Roger Rose of Sanderson has leased his Dryden ranch to E. E. Harkins, Jr. Rose sold all his livestock to Harkins.

Formerly, Harkins and his family had lived on the Herbert Brown ranch. They plan to move May 1.



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WEST TEXAS
LUMBER COMPANY
 SAN ANGELO, TEXAS



By Jack B. Taylor

NEW MEMBERS of the American Rambouillet Sheep Breeders Association not previously announced include: David W. Fowler, Ballinger, Texas; Harry Holmes, Sheffield, Texas, formerly a breeder with his father;

N. Mortensen Brothers, Ephraim, Utah; Bob Brown, Junction, Texas, 4-H Club boy in the Sears Foundation Program; Noel C. Fry, Del Rio, Texas; Connie M. Locklin, Kimble County 4-H Club boy from Sonora, Texas; and Harry Hartman, Wadsworth, Ohio.

Donald Aycock, member from Moody, Texas, recently had a request for some wool samples from a college instructor in Australia who obtained Donald's name and address from his ad in the Association Breed Booklet, "Rambouillet". Donald sent in his check for a page ad in the 1951 booklet to be printed about the end of June.

Roy Lackey of Maddux and Lackey, Brackettville, Texas, reports the sale of 100 registered Rambouillet ewes to H. S. Bonner of Leakey, Texas. Mr. Bonner is interested in becoming an active member in the Association.

Bob Brown, Sears Foundation 4-H Club Rambouillet breeder from Harper, Texas, recently wrote his first check on the profits from his sheep — a \$50.00 check to A. W. Keys of Eldorado, Texas, for a registered ewe lamb.

L. A. Willbanks, a member from Ballinger, Texas, recently purchased 100 registered ewe lambs from B. L. Trimble, San Angelo, Texas.

Schleicher County Rambouillet breeders are proud that their county has been added to the Sears Foundation Rambouillet Program. The advisory committee to work with the county agricultural agent, W. G. Godwin, has been appointed and applications from interested 4-H Club boys are being accepted.

Leo Richardson, Association President, has been docking his lambs with heated tin snips for the past several years. He has found that his

lambs do not get sick like they did when he used a knife.

The Norris Cattle Company at Ocala, Florida, has informed the Association office that they plan to ship 20 registered Rambouillet ram lambs and 20 registered Rambouillet ewe lambs to Ecuador, South America, this summer.

Ed Ratliff of Bronte, Texas, recently sold a March '50 stud ram to Tommy Hefferman, FFA youth from Junction, Texas, for \$300. Mr. Ratliff will consign 6 rams to the San Angelo registered Rambouillet ram sale, July 10th and 11th.

Carl J. Murphy of Attica, Ohio, writes that he has sold his farm. He had an excellent sale of his registered Rambouillet flock and assures us there will soon be several applications for membership in the Association from Ohio.

New member, Connie M. Locklin, has purchased the Boy's Reserve Champion Rambouillet ram at the 1950 San Angelo Fat Stock Show from Wade Thomason of Brownwood, Texas, to use on his 40 registered ewes.

New member, Noel C. Fry, is the well known former Val Verde County, Texas, Agricultural Agent. He has obtained about 40 registered ewes from Pat Rose, Jr., Del Rio, Texas.

Rambouillet breeders were well represented at the Sonora Ram Progeny Test weighing and scoring April 18, 19, and 20. During a discussion on the long life and productive ability of the Rambouillet, it was brought out that John Williams, Eldorado, Texas, once owned a 18-year old ewe but lost her during lambing. Clyde Thate, Association Director from Burkett, Texas has a ewe dropped in 1938 that is raising her 19th lamb.

At a meeting of the San Angelo Registered Rambouillet Ram Show and Sale Committee April 18th, it was decided to include a maximum of 10 pens of 3 rams to be designated ABC pens. These pens will be selected by the Stud Ram Selection Committee. In buying a pen of these rams, the buyer will have the option of taking one, two or all three rams. Rams the buyer leaves will be sold in the usual manner with no pen being split more than once.

A very interesting program has been planned for the Field Day on the Ram Progeny Test at the Sonora Ranch Experiment Station May 12th. Most of the morning will be open for inspection of the rams and their records. The main part of the afternoon program will be a panel discussion of questions from the audience. The panel will include a ram test Co-operator, Geneticist, a Wool Expert, a Nutritionist, a Veterinarian, a Commercial Sheep Breeder, a Commercial Lamb Feeder, and a Lamb Buyer. A bar-be-que dinner will be served by the Sutton County 4-H Club.

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(Top) Myron Hillman of Mullins had the champion wether open class sheep at the Houston Show. He is shown here with the purchaser, George Hinkle of Houston, who paid \$400 for the lamb.

(Bottom) Thomas Pape, 17-year-old Fredericksburg FFA boy, exhibited the Reserve Champion Lamb in the boys' fat lamb division of the Houston Show. Joe Tatum, Fredericksburg teacher, holds the banner for Thomas.

Ted Harris, San Angelo ranchman and Border Collie dog breeder, is quite upset about the death of a chocolate brown Border Collie puppy which he reported was killed recently. The pup was out of Pesky, winner of the range trials in last year's Southwestern Dog Trials at Kerrville. Working under Charlie Evans, Pesky made

quite a name for himself. Mr. Harris reports that there is increasing interest in Border Collie dogs throughout West Texas and that there will be more if ranchmen will take a little time to see what Border Collies can really do. Mr. Harris has quite a number of pups out of Pesky for sale now.



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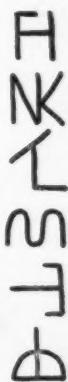
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Texas Delaine News

By Lester D. Lohman

WELL, WE are back after a layoff for a few months. Partly my fault and partly the fault of the registered Delaine breeders of the state. I still have very little on the news side to report, but I do want to make mention of some facts and coming events.

The annual Show and Sale of the Texas Delaine breeders will be held at Coleman as previously announced. The exact date has not been sent me, but I am sure it has been set by the show and sale committee for some time. This show and sale committee is composed of Owen Bragg, Chairman, with C. F. Sappington and George Johanson comprising the rest of the committee. However I am sure that the show sale and meeting will be held the last days of June. So now is the time to begin to put the finishing touch to those good Delaine rams as the time is drawing very near.

The show this year from the last report from the Secretary George Johanson will be judged this year by Raymond R. Walston of Menard. There will only be one type of sheep. The big smooth kind that is bringing such a big premium. There will be classes for both rams and ewes consisting of classes for 2-tooth, 4-tooth and 6-tooth sheep in both sexes.

So start getting those good sheep ready for the coming show. And I will try to have full details for you in the next issue of this magazine.

Sales of fine Delaine rams has been rather brisk to date so far. Although reports have been scattered, all have reported some rams sold. I know that our sales are far exceeding last year at this time both in quantity as well as price. Seems every one of the early buyers are looking for the best in the bunch. So just remember that any one desiring top rams had better start looking and soon.

At the time of this writing, the ranges are still short. Very little rain and extreme cold season have put a crimp in the spring season. We have had about 3½ inches of rain this year, but grass is growing very slowly, and we are all hoping for some warm rainy weather to set in. Small grain will be a 100% failure in this part of the state. There has been some planting of row crops but it also received a severe setback with a late frost. Some sheepmen are beginning to shear and in another week will be in full swing.

The demand for those good Delaine sheep is verified by a letter from our Secretary Geo. Johanson, in which he states that registrations are far above last year and numerous new members have come in. Also transfers are far in advance of last year. This again points to a good year for the record Association, and a good financial report should be forth coming at the next annual meeting of the Association which will be held again in Coleman in connection with the annual show and sale. I will in all probability announce the date of the meeting in the next issue and you

will also be notified by the Secretary at a later date.

Remember in the show at Coleman, every animal entered in the show must pass through the show ring. Trophies will be awarded to the champion ram and the champion ewe. I already have the trophies and they are fine looking. So get up some steam and get your top sheep to the Coleman show and sale.

PATTERSON COMING TO TEXAS

ONE OF the most consistent consignors to the San Angelo ram sale during the past three or four years has been E. H. Patterson, Mayville, New York breeder of registered Rambouillet sheep and a director of the American Rambouillet Sheep Breeders Association.

Mr. Patterson, who has been in ill health recently, writes the magazine that although he has had a pretty rough time of it, he is getting back into his old time stride and will be in Texas this year with the best consignment of rams that he has ever raised.

He reports the purchase of a young ram from Bill Olsen of Utah to add to his studs for fall breeding. He says that barring any bad luck he will breed about 170 purebred ewes in the fall — an exceptional purebred flock for that area.

MONTANA RANCH SOLD

THE FAMED, pioneer Smith Bros. Montana ranch of 83,000 deeded acres was sold recently by the Ingersoll family to T. M. Dines, president, U. S. National Bank, Denver; William Farr, Greeley, Colo., feeder; William Magellsen, Billings.

Located near Martinsdale, Mont., one of the choicest ranching areas in the state and involving one of the largest single deeded acreages of Montana, the spread was founded in the 1880's by the Smith Bros.

Included in the transaction in addition to the patented lands were grazing permits for 40,000 head, 7,500 acres of state land, 15,000 sheep, several hundred cattle, machinery, equipment and improvements.

It is understood that the ranch will be operated as a straight cattle setup and the sheep will be sold. The price was unreported by the Ingersoll family now occupied in eastern industrial operations.

The transaction was initiated by Paul Etchepare and Frank Kemp of Denver and H. F. McFarland of Billings.

The Lindsey and Lindsey Ranch, located south of Casper, Wyoming, has been sold to William Cross of Douglas, Wyoming. The ranch of more than 12,000 acres is reported to have sold for \$87,000.

Breeders' Directory

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R. A. HALBERT, Sonora, Texas

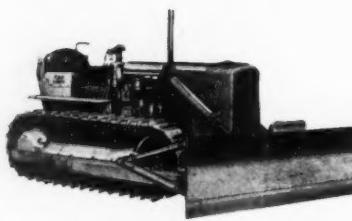
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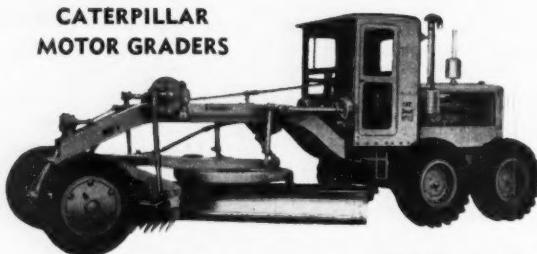
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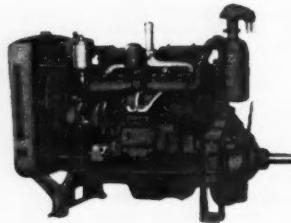
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Bandera County News

WE HAVE tried to check up on the number of lambs that will be fed out this year -- Looks now like 4-H and FFA members will have more than 150 fat lambs, not counting the groups of three ewes.

Went out to Raymond Hicks place to pick some Southdown lambs for club members. Raymond has eighteen lambs out of the ewes that he got in Tennessee last summer -- and they are really good ones. Cecil LeStourgeon bought some of these ewes and has his lamb crop on the ground now. Elroy Daniels has two excellent Southdowns on feed -- he got them from Wesley Ellebracht at Ingram. Way it looks now there will be about 12 Southdowns in the county.

Bandera County Sheep

The only lambs that we have seen out of the Locklin rams that we bought at Sonora last year are on Hug Moore's place. Hug has about the best small bunch of lambs that we have seen in a long time. He told me that he has a 90% lamb crop marked up and doing well. His ewes are big and smooth and I can't see a wrinkle in the lambs.

Still want to see some of the part New Zealand lambs from the rams bought at the Brown Bros. sale last year. Clint Brown called the other day and said that their sale would be held on May 10th this year, at the ranch beyond Harper.

For the next month or so, we'll be harder to find than ever. Expect to spend a great part of time in the shearing pens, trying to get 12 months wool properly tied and in the bag.

We culled 319 head of ewes for E. C. Parker at Medina the other day. Put a green mark on the best ones -- a red mark on the fair ones and yellow on the culls. Now we are waiting to see how they shear out.

Coyotes

The coyote problem is by no means whipped. Losses continue to occur in the Pipe Creek area and in Medina County down by Fabian Garrisons. Webb McKinney, the government trapper hired by the Pipe Creek folks, caught another coyote on the Gallagher ranch. This makes a total of 13 caught in that country beyond Pipe Creek. Ten of the thirteen were females. We continue to hear reports of losses down around the Verde Creeks. Ranchers in the Pipe Creek area expect to hire the trapper for another three months. All this is being handled

through the Bandera County Livestock Improvement Association. They are doing the book work.

Here and There

Some of the greenest fields in the country are on the Montague ranch -- looking at them from the air. If it would only rain, we could still make some grain -- Alfalfa on the Thomas Bauerlein place still looks good and appears to be growing -- after it got over being frost bitten.

C. D. McCollister at Utopia started up his new irrigation outfit while we were there the other day. He is watering a 50 acre field of KR blustem from which he hopes to sell some of that high price seed -- We sure like the looks of the pasture clearing work done by the M. L. Boultinghouse ranch this side of Utopia -- also on the Oscar Tampke ranch -- Have some new bulletins on how to raise a dairy calf that are really good -- You can use the commercially prepared DDT and sulphur spray or just plain toxaphene -- the same as the goat dip. This country is changing hands so fast that we can't keep up with the new owners of the ranches. We hope to get around to meeting some of them some day.

--County Agent

NORMAN TAKES CHARGE OF PERDIDO CREEK SUFFOLK FLOCK

GENE NORMAN, who has been with the Trans-Pecos Suffolk ranch near Fort Stockton during the past year, is now with Perdido Creek Suffolk Ranch some eighteen miles east of Del Rio. G. H. (Ham) Forester is owner and Mr. Norman is buying an interest in the registered flock and will be in charge of the show flock also.

The Perdido Creek Suffolk flock is one of the largest in the United States, numbering over 600 head of registered ewes and approximately 100 purebred ewes. The ranch, declares Mr. Norman, is one of the best suited for the production of Suffolk sheep that he has seen, six sections of which are divided into small pastures for ease in handling the sheep and for proper grazing practices. Good grass and Juahilla grow the lambs out faster and keep the ewes fat.

Mr. Forester has been owner of the ranch for more than ten years.

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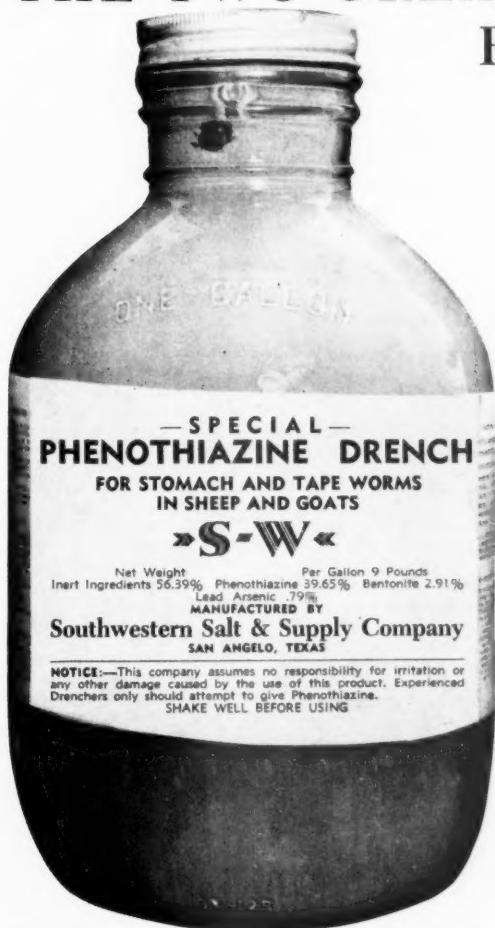
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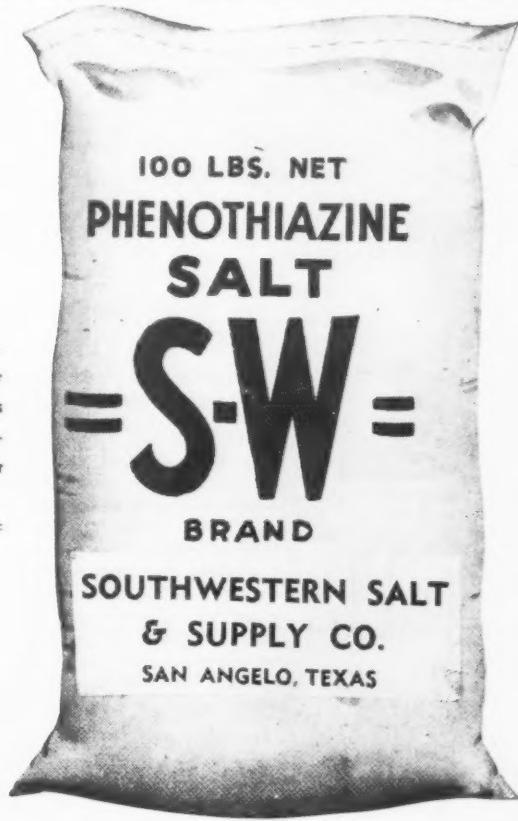
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RESPONSIBLE

"Cloud-Light" Wool Makes Big Fashion News for Spring

THE FIRST spring in the final 50 years of the twentieth century comes in like a lamb with something really new — a fabulous array of whisper-weight fashions in 100 percent virgin wool fabrics. Coats, suits, dresses and costume ensembles show a full-fledged trend to "Cloud-Light" wool. The new designs are arriving in

spongy, porous tweeds, feather-light worsteds, chiffon-like sheers, all bringing new individuality to wool.

The term "Cloud-Light" aptly applies to these fabrics which weigh as low as an incredible 2 ounces a yard. Filmy, transparent dresses and shadow coats for day time and evening wear make principal use of the 2 to

4 ounce weights. The 9 and 10-ounce weights appear chiefly in full-length coats, toppers and suits.

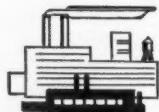
With Spring, 1951, the American woman has a shape again — as necklines go soft and feminine — waistlines coincide with nature in placement, become snug and fitted in line — and hem lengths emancipate the legs at least another inch. Silhouette in general remains neat and slim. A new ease and sheath-break devices appear in hemline pleats, side fullness, overskirt effects, peplums worked variously into the skirt theme.

This advertisement is not an offer to sell nor a solicitation or an offer to buy these securities. The offering is made only by the Prospectus. Available to bona fide residents of Texas only.

IT'S HIGH TIME SOMEONE

"Pulled The Wool Off The Eyes Of Texas"

ABOUT THE WOOL INDUSTRY



Texas produces one-fourth of the nation's wool — **but not one yard of finished worsted cloth is woven in the State!**

Robert E. Pent, President of Pioneer Worsted Company in New Braunfels, Texas, says: "With the proposed addition of a weaving operation to my present wool scouring and combing plant, this one plant alone can produce 1,000,000 yards of worsted cloth per year at a profit of \$1.00 per yard, on today's market."

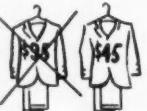


The development of a larger wool industry is important in terms of additional employment, payrolls and income to sheep growers.

In 1948 the U. S. wool textile industry employed 173,000 workers, ranked seventh in employment among the nation's industries. Texas offers hundreds of desirable plant sites, excellent climate, fuel, transportation and an abundant labor supply — **deserves a prominent rank in this industry and great labor market for its citizens!**

Facilities to produce finished wool cloth will **increase present income to Texas Sheep Raisers from the consumer wool dollar!**

Savings to the rapidly growing Texas Garment and Clothing Manufacturing industry in decreased prices for woolen worsted goods, if produced in the State, would amount to many millions annually — with proportionate savings for the consumer!



The Texas Wool Industry is now being expanded at New Braunfels, Texas, where Pioneer Worsted Company began ten years ago as a \$60,000 scouring and combing plant — is now a \$1,200,000 plant with spinning facilities and plans for the addition of a finished worsted cloth weaving operation, to become the first complete woolen mill in the State!

Texans have an opportunity to help build this great, new profitable industry ...

Current expansion plans at Pioneer Worsted Company provide the opportunity for you to become a part of this wool industry development program — to own a part of this plant offering proven production, management and potential to assure a sound and profitable investment!



SEND TODAY FOR YOUR FREE COPY OF "A TEXAS YARN"—THE STORY OF WOOL

W. E. DARNELL & CO.

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Clip this coupon, fill in your name and address, pin on a postcard and mail today for information on PIONEER WORSTED COMPANY and other interesting information on the wool industry in Texas.

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SHEEP & GOAT RAISER

Suits

Suits are softer with the poster-look sharpness of last year entirely void. The arched hipline is settled to stay, and suit jackets are shorter, featuring either a collarless treatment a face-flattering collar which does not demand attention. Fabric, color and line take precedence this year over "fad detail."

Notable suit style notes: notchless revers, slim, short-cuffed sleeves or full-bracelet sleeves, diaphragm panels, tab detail, shaped or slightly padded shoulders, low-placed pleats, fullness or fold-over treatment for skirt ease, braid trim, split pockets, starched white touches at throat, glitter pins and jewelry buttons.

Top Coat

Basketweave monotone tweeds — spongy and porous in texture and "Cloud-Light" in weight — are favored fabrics for Spring's newest-looking coats and toppers. In line with fashion's keen interest in bulky, textured coatings these new tweeds with their light, comfortable-to-wear weight fit the fashion scene to perfection. Used in a multitude of pastels, bright clear colors and a great deal of off-white, they appear in both fitted and loose-styled coats. More "up and down" than in the past, the season's new pyramid coats are straighter and narrower with fullness falling from under the arms rather than concentrated at the back.

The cocoon coat looks better than ever this Spring — and the Chinese touch is everywhere. Toppers take full cognizance of the new straight skirt — and offer a multitude of "softening" effects. They come in full flares ending just at the waistline — in shapes such as the cocoon, shell, tunic, and loose roomier bolero. Capes are everywhere . . . lined, unlined, double or single breasted.

Fleece, another strong coat and topper fabric — is particularly noteworthy in casual fashions. Also favored in the '51 coat picture is a soft-ribbed jersey and a very lightweight doeskin containing kid mohair. Sheer wool coats are legion — both for daytime and evening coats. These "shadow coats" are seen principally in chiffon flannel and sheer transparent worsted.

General coat notes: collars go all the way from non-existence — and there are many collarless coats this season — to wide-flaring pointed ones capelets and tunnel like ones; sleeve ideas are in great variety including shirred effects, push-ups, drop shoulders, batwings, and the easy oversize raglan, bracelet length and cape-effect sleeves. Linings take on new fashion significance in contrast or coordination color and pattern. Scarlet lining for navy blue coats appears frequently.

Dresses

Spring's cool-looking new wool dresses feature easy, supple lines — while still holding staunchly to the season's stem-straight silhouette edict. Chiffon flannel, batbross, tunis, challis, louisette, and a new super-sheer worsted crepe, weighing only 1-ounce a yard, are outstanding favorites for the new soft-mannered dresses — particularly those highlighted pleats, touches of side fullness, hip panels and the trumpet flare.

Tissue weight jersey and linen-like worsted are among top favorites for the new sheaths — of which there are many with decided emphasis on moulded, softer lines. Sheaths appear often in navy blue and other dark, dark tones — and are styled to be worn alone or with coordinated coats, stoles and capes of pastel or neutral tone. Necklines feature low, narrow scoop U's, new versions of the "boat neck," wide flaring collars, capey turn-back effects, and many brief perky collars that stand against the throat or flare outward for an exceptionally young and pretty look. The plunging neckline, particularly on coat dresses, is ingeniously handled and noteworthy. Neckline touches of white appear everywhere, running the gamut from huge Dutch collars and high-pointed wings to minuscule tabs and ribbon-wide trim.

Ensemble Look

The "ensemble look" was an all but dominant note in the Easter Parade this year . . . designers have done a stand-out job in mingling color, fabric, weight, texture and fashion in Spring's array of woolen and worsted "compose" fashions. Today's "ensembles" are anything from a one-piece dress with capelet, or suit with blouse, to a four-piece unit. Toppers, capes and full-length coats in sheer worsted and lightweight textured woolen are frequently teamed with sheath dresses of various other "Cloud-Light" fabrics, including jersey, flannel and crisp linen-like worsted.

Omnipresent navy blue takes the lead in Spring's colorful fashion pa-

rade. Sharing the spotlight closely are the beige tones from champagne to deep gold and cafe au lait; the mauvy pinks, the lavender family, with particular emphasis on pale wisteria shades — silver gray and dark gray — the family of tarty oranges from flame to deepest pimento, and the high clear shades of red and green. Showing new importance —

particularly in textured fabric coats and tailored suits of lightweight wool and worsted are: stark white, off-white and pale pastels, tinted in every color of the rainbow. Watercolor pastels are superlative this season in fleece, tweed, gabardine, and sheer worsted — and are featured fare in the top bracket coat and ensemble collections.

Practical Grassland Management Goes Into Second Printing

TH E ENTIRE first printing of "Practical Grassland Management", the factual, non-technical, basic book on agriculture's most important crop, has been sold in less than six months after its release. Several hundred orders are as yet unfilled.

Response to this book has been somewhat surprising to both publisher and the author. While they realize that the information in the book was sorely needed by ranchmen and students they were nevertheless amazed at the very active sale.

Adopted as a text by numerous colleges in the Southwest, the book has also been incorporated into the veterans training program. The publisher has received notice that "Practical Grassland Management" has been given honorable mention by the Westerners Brand Book in the selection of the 10 best western books of 1950.

The Brand Book, with offices in Chicago, is edited by an outstanding group of Western literature critics. This is understood to be the first time that a technical book has received recognition from this group of critics.

The grass book is now in its second printing, and will be available around July 1.

Herman Jenkins, Coleman Co. Vocational School instructor since 1950, has accepted the county agent appointment in Val Verde County. He assumed his new duties April 18.

Prior to his school work, Jenkins was Coleman County agent for three years.

John Scott of Mertzon marked up a 60 percent lamb crop.

FOOT-AND-MOUTH DISEASE IN EUROPE BIG LIVESTOCK PROBLEM

THE FOOT-AND-MOUTH disease in livestock is the major problem concerning European veterinarians according to Dr. I. E. Newsom, a former president of Colorado A and M College, who has just returned from a five-month tour of Europe. This Afrosia must be cleaned out, the well known veterinarian believes, before controls against other animal disease can be successful.

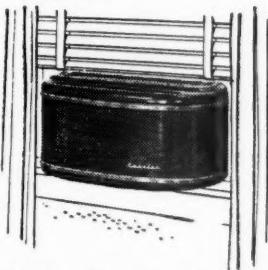
Dr. Newsom and Dr. R. R. Birch, research professor at the New York State Veterinary College, were chosen last fall to make a survey of the animal disease situation in countries receiving Marshall plan aid.

"As a result of World War II quarantines broke down and foot-and-mouth disease spread to virtually every country," Dr. Newsom said.

At the time the United States veterinarians visited Europe, Ireland and England were free of the disease. Denmark and Switzerland were also free at the time but reported new outbreaks a month later.

The various agencies of disease control in the European countries were highly praised by Dr. Newsom. He said that agricultural organizations composed of farmers themselves are big factors in pushing control measures. Vaccine laboratories are situated in most of the countries and tuberculosis and Bang's disease have been practically eradicated.

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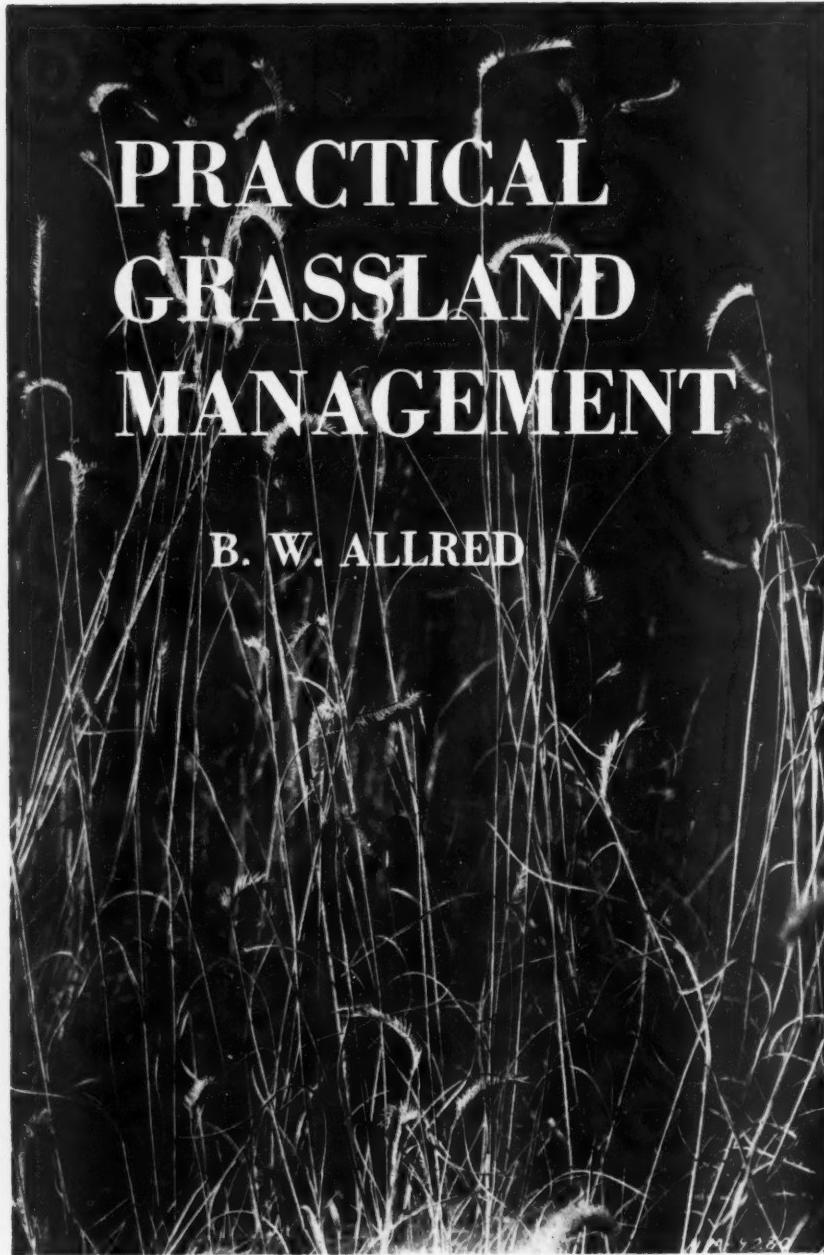
Melvin Pfluger, Owner

40 West Beauregard (St. Angelus Hotel Bldg.)

Phone 3441

San Angelo, Texas

SOLD OUT! -- Grass Book Into Second Printing



F. G. RENNER, Chief Range Division, U. S. Soil Conservation Service, Washington, D. C., says:
"The author writes from a wealth of practical knowledge and experience. Reared on a stock ranch in southeastern Utah, he studied animal husbandry, range management and ecology in the agricultural college of that state and the University of Nebraska. No theorist, he operated a partnership ranch for several years, running cattle and sheep on the home ranch in Utah and sheep on both privately owned and public lands of Wyoming. Later he served as county agent in two stock-raising counties in Colorado. Since 1935, he has been with the U. S. Soil Conservation Service, first in charge of the range work for the northern plains states, and since 1945 in a similar capacity for the Western Gulf Region, comprising the four states of Texas, Oklahoma, Arkansas and Louisiana. He is widely known to the readers of livestock journals and other magazines for his articles on livestock and grassland management problems."

"FITTING VERY WELL" IN RANGE COURSE

We are now using, in our Range and Forestry 401 course, Bill Allred's book, "Practical Grassland Management," and there are 70 students in the two lecture sections. "Practical Grassland Management" is fitting very well into the course sequence and we are certainly happy that you and Bill have developed something in the way of range conservation which will mean so much to Texas.

Vernon A. Young, Head
Department of Range and Forestry
Agricultural and Mechanical College of Texas
College Station, Texas

The demand for Practical Grassland Management exceeded our best expectations and the first edition has been completely exhausted.

This second printing should be off the press around July 1 and delivery of orders can be expected after that date.

We most sincerely appreciate the reception which ranchmen, schools, colleges and students have given the book.

We believe more than ever that the book merits a place in the library of those who love the soil and the grass which grows on it.

Here's the Grass Book -- Published for Ranchmen

By B. W. ALLRED

Edited by H. M. PHILLIPS

A practical, easy to read book written for the ranchman who wants more profit from his most important crop — Grass!

A MUST for the Ranchman's Library, Unexcelled for the FFA and 4-H Club Grass Study. No Other Book Like It.

Approved as text in Veteran Training Program.

ANSWER TO PRAYER

Now here's a book on grass that's the answer to every rangerman's prayer.

It covers exactly the ground that the title implies, but more completely and more competently than it has ever been covered.

Allred knows grass from both the scientific and practical sides and can write about it without straying clear beyond a line rider's mental capacity.

The pictures and descriptions of the principal range grasses are excellent. Allred not only describes the grasses themselves but also their growth habits. Anybody can dig into his data and judge just what grasses are most likely to do best on his own range.

"Ranch Planning for Soil, Water and Grass Conservation" is the heading of the last chapter. That alone is worth the price of the book. — E. D. — Arizona Farmer, Phoenix.

**Price \$5.00 per copy, postpaid
Please Send Check or Money Order**

**TO BOOK DEPT.
SHEEP & GOAT RAISER
Hotel Cactus Bldg., San Angelo, Texas**

Please mail copies of
Practical Grassland Management to

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Wool

WOOL PRICES reported this month have been all-time highs. Most observers believe that 95 percent of the 1951 Texas spring clip has been accounted for in contracts. Isolated sales and contracts have required oxygen because of their altitude, as compared with wool prices of a year ago.

A sale of 250,000 pounds of 12-months skirted wool was confirmed by C. B. (Dutch) Wardlaw, president of Producers Wool and Mohair Co., Del Rio. Wardlaw sold the wool when he was in the Eastern states in March. Prices were \$1.90 per pound for ewe wool and \$2 per pound for lamb wool, grease basis. The wool will be skirted at the shearing pens. All wool in this contract was Rambouillet. About 30 percent of the total was lamb wool.

Fred Earwood of Sonora Wool and Mohair Co. confirmed a sale of 250,000 to 300,000 pounds of mohair to Russell Martin of Del Rio, buyer for Collins and Aikman, Boston. Prices on the adult mohair was \$1.90, on kid hair \$2.40.

An unconfirmed tonnage of 12-months wool from the Sonora warehouse was sold to Russell Martin at \$1.70 per pound.

BANDERA BANK PLANS NEW BUILDING

FRANK M. MONTAGUE, Sr., Sheep and Goat Raiser director and president of the First National Bank of Bandera, announces plans for a new bank building, the construction to start as soon as the contract is let. Montague and Joe Hensley, one of the bank directors, returned recently from Dallas where they obtained a building permit.

The building will be a hollow tile structure with native cut stone veneer. The overall measurements will be 50x74 feet. The main entrance will front on Main Street with side entrance on Cypress Street. The bank has purchased the lot adjacent to the post office on the corner.

A large lobby will open from the entrance with four tellers' booths and ample space for additional booths. The new building will be completely air-conditioned summer and winter and will have an inter-communication system with 11 telephones.

INDIAN CREEK RANCH SELLS TO TEXANS

G. L. TAYLOR and his son, T. L., of Stratford, Texas, have purchased the famous Indian Creek ranch two miles west of La Veta, Colorado, from T. E. Foster. The ranch will be stocked with good Herefords.

The ranch consists of 5,000 acres of deeded and leased land together with the No. 1 water rights out of Indian and Middle Creeks, which irrigates 300 acres of meadow. Sale price was reported to be in excess of \$100,000.

Taylor and Taylor have extensive ranch holdings in Colorado and own and operate a cattle and wheat ranch in the Texas Panhandle.

FORT STOCKTON ALARMED BY COMANCHE SPRINGS DECREASE

EXPERIMENTS GOT under way the middle of April to determine feasible methods of increasing the flow of Comanche Springs, which provide water for irrigation of the 6,000-acre project under the Fort Stockton district ditches. The board of directors of Pecos County Water Control and Improvement District No. 1 is in charge of the experiments.

Dry weather of several years duration has brought about a gradual decline in the flow of the springs. In recent weeks, with the opening of the heavy pumping season on well-irrigation projects of the county, a sudden decline in the water table was noted in the Comanche Creek basin, result-

ing in drying up of a few of the small springs at higher points. The flow was gauged at about 25 percent below the mid-winter volume.

The water district is seeking facts on which to base a long-range program to increase and conserve the water supply, whether through reducing pressure on the present springs, cleaning out of channels and crevices, drilling of wells or other means.

Pump engineers have made volume tests of the various springs. Compressed air was jetted into the big "Comanche Chief," which feeds the swimming pool, and experiments were made in lifting the water by injecting air 23 feet below the surface.

SAN ANGELO WAREHOUSEMEN ASK CONGRESS' AID IN BAG SHORTAGE

JOHN B. McKNIGHT, vice-president of Wool Growers Central Storage in San Angelo has taken advantage of his opportunity to "write his congressman" and apparently has done so just in the nick of time. The warehouseman sent the following wire to the two Texas Senators in Washington and to Rep. O. C. Fisher:

"Before we give India a tremendous tonnage of grain, would it be possible to work out some agreement whereby India would consent to sell us enough burlap to cover our wool clip?"

Senator Conally answered: "Matter of grain to India will be considered by the Committee on Foreign Affairs at its meeting on April 16. Your suggestion will be brought to the attention of the committee." Other congressmen replied that they would investigate the matter.

The wire sent by McKnight was prompted by the definite shortage of wool bags although there are still some available in Texas at prices from \$1.75 to \$2 per bag.

Frank Roddie, Brady warehouseman and president of the Texas Sheep and Goat Raisers' Association, commented that many warehouses were without bags and some firms have had to borrow from other con-

cerns having wool bags. No company has a surplus, however. Prices are rising with each order of bags and today are 100 percent above the price of one year ago.

Conservation and re-use of wool bags is urged throughout the industry.

RANCH HOME DESTROYED

THE RANCH home of Mrs. M. M. Langford at Reagan Wells was completely destroyed by fire April 9. The fire is believed to have been caused by exposed electric wire in the ceiling.

The estimated loss was between \$10,000 and \$12,000.

WORST DROUGHT IN 22 YEARS

THE COLORADO River Water Forecast Committee says that five western states: Arizona, Utah, Nevada, Central California and Southwestern Colorado, are in the grip of one of the worst droughts in 22 years. The Colorado River will reach its lowest level since 1900 by midsummer, the committee predicts.

The first week in April mutton goats were selling out of the hair at \$10 and \$12.50 a head depending on size and age, Adolf Steiler said. Nannies were selling about the same, and nannies and kids were bringing \$15 a pair out of the hair.

Gay Meriwether, Alpine ranchman, reports two good lamb crops on his ranches. On his ranch near Alpine he made an 88 percent crop and on his McIntyre place further out had an 81 percent markup. Most Alpine stockmen are marking up a near 90 percent lamb crop. The pastureland is in excellent condition there. The country has received a little moisture at the right time to encourage spring grass and brush growth.



"That was fun—now teach me how to hunt."

DAN AULD DECORATES OFFICE WITH PRODUCTS OF THE RANCH

DAN AULD, oil operator and former ranchman, has brought the ranch into his office in the Peterson Memorial Hospital and Office Building in Kerrville, by using as many ranch products as possible in the furnishings and decorations.

Drapes in the office are made of wool and mohair, the fabric having been woven from fleeces at the Auld Ranch. The drapes are dyed to match the grays and greens of the carpets, and the deeper greens and reds of the upholstered chairs. Cornice boards are covered with the same material as these draw-drapes, which were planned and designed by Mrs. Elizabeth Bennett and Mrs. Mary Louise Auld Sanders. Walls are painted the same light shade of green as is in the rug. The desk and tables are by Leopold in brown walnut. A touch of mustard color is also brought out in the drapes to match a skin of a blonde kodiak bear, which has been made into a rug.

Weaving of the drapes was done by Mrs. Blanche Hardt in her home weaving in the Witte Museum of the in San Antonio. She is a teacher of Alamo City. After the drapery material was finished, it was made into draw curtains by Wallace Heard, also of San Antonio. Mr. Heard says that the mohair yarn, with the wool, gives the material a body which will last through the years—the mohair having a resilience which will keep the drapes from ever becoming limp looking.

Mr. Auld is interested in acquainting more people with the use of material woven from wool and mohair yarns for drapery and upholstery. Chairs and a couch in his office are upholstered in leather, another by-product of the ranch industry.

Other items of interest in Auld's office are trophies of his Alaskan hunting and fishing trips such as: a lamp stand made of moose's feet; smoking stand of caribou feet; thermometer of an eagle's claw, and plaques with mounted fish.

DARROW ON BRUSH CONTROL AT MEET

DR. R. A. DARROW recently presented a paper on brush control to the Texas Section, American Society of Range Management. He stated that the development of the hormone-type chemicals 2,4-D and 2,4,5-T has given an increased interest and more effective tools in coping with the control of brush on range lands. Airplane application of 2,4,5-T at the rate of 2-3 pounds per acre is effective in the control of mesquite under favorable conditions. Other types of brush require higher rates of application and show varied reaction to the herbicides used at present. Mechanical control measures will continue to play an important role in some types of brush and it is not unreasonable to expect that regrowth following cabling and other mechanical control may be controlled by chemical spray applications.

New Insecticides And You - The Rancher

By R. D. Radeleff
Bureau of Animal Industry
Agr. Res. Adm., U. S. D. A.

THE MANY new insecticides — DDT, chlordane, toxaphene, benzene hexachloride, lindane, methoxychlor, and others — have made it possible for stockmen to control economically the various parasites feeding on livestock. Ticks, lice, most flies, and even the pestiferous screw-worm can be eliminated or reduced to low numbers by

proper use of these materials as suggested by your county agents, entomologists, veterinarians, and vocational agriculture teachers.

As it is with most things in life, along with the good there is usually some bad, and so it is with these new materials. While all of them are much safer than our faithful arsenic dip that

is used in eradicating cattle-fever ticks, they must still be used with reasonable common sense if losses are to be avoided. In addition, some cannot be recommended at all for use on livestock because of possible danger of having them appear in meat and milk of treated animals.

It is a reasonably simple matter, although very expensive, for research workers to determine just how much "bug poison" will kill or harm an animal. This has been done with the chemicals named, using a total of several thousand animals. As a result we know that all these materials are safe to use on animals insofar as poisoning from recommended doses is concerned. We have also learned that it requires at least twice the recommended strengths to harm an animal and often times much more. This degree of safety is very large compared with arsenic — ranchers in the South know what happens when arsenic is used at .25 to .28 — just 10-15 percent above the recommended strength.

As long as a rancher is careful to follow directions on the package of insecticides that he buys he will not have trouble. If he guesses as to how much water or insecticide he is mixing he is heading for trouble. There are no vat-side tests which are infallible or simple for these insecticides, therefore, the first mix must be right.

Do not practice the old theory that "if a little is good, a lot is better," because it will invariably be worse. Sometimes old supplies or bad formulations are found which do not mix smoothly with water — such materials should be returned to the dealer so

SHEEP & GOAT RAISER

that he may replace it and his stock with fresh material. Under no circumstances should such material be used in dipping or spraying an animal.

There are any number of oil sprays on the market containing the new insecticides and intended for use on barns, in houses, or on fruits and vegetables; they should not be used on animals because of the oil they contain. Be sure the label says the product is for animal use.

Do not dip or treat a dog with toxaphene, or a cat with lindane — these animals may be made sick or even killed thereby. Further, do not dump these new insecticides where they can drain into lakes or streams containing fish — fish are very susceptible to poisoning by them.

All these new bug killers are absorbed through the skin of animals. Once in the body they store up in the fat or are thrown out in the milk. Some of them take a long time to disappear from the body or milk; some go out in a hurry.

Technical workers on this problem speak of these stored insecticides in terms of "parts per million". Now, one part in a million is a very small amount — about a teaspoonful in five tons or an inch in 17.6 miles. Even the strongest materials leave only a residue of around 30 parts per million in the fat of a treated animal and less in the meat when sprayed twelve times with 0.5 percent sprays at 2-week intervals. Some, like lindane and methoxychlor, show very little residue in the animals after treatment. Toxaphene will store up, but in very small amounts — less than 10 p. p. m.



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CHAMPION SOUTHDOWN EWE — Walter Stelzwig, Jr., Schulenburg F.F.A., and his grand champion ewe, a Southdown. Walter, who has a nice flock of 21 registered Southdowns, purchased her from the Don Head Farms.

after 12 sprayings with 0.5 percent at 2-week intervals.

All these insecticides can appear in very small amounts in milk of treated cattle; DDT, TDE, methoxychlor, and lindane have all been shown definitely to do so. Chlordane and toxaphene are two that have not been shown definitely to appear in milk, on the other hand we have not proved them absent. This fence-riding is due to the lack of a specific, sensitive chemical test for them.

The amount appearing in the milk is usually less than 0.5 p. m. Since so many recommendations for use of the new insecticides hinge on this storage and milk contamination, the question is often asked as to why such a small quantity should cause so much excitement.

Most worry has been based on findings of the Food and Drug Administration in experiments wherein laboratory animals, chiefly rats, were fed food containing various amounts of the insecticides. They found that, for instance, feeding rats food containing five parts per million of DDT for two years caused some very mild internal damage. They found chlordane somewhat more likely to cause damage than DDT. The Food and Drug Administration has the responsibility of seeing to it that foods shipped between States are pure and can cause no harm. They are, in other words, your and my personal watch dog. Their reputation for keeping our foods pure is excellent and they are jealous of it. They play the game safe and take no chances. That is why they said that no DDT could be permitted in milk and why they will set maximum tolerances for the amounts of material safe to be in foods.

Some have asked why dairy cattle cannot be treated with DDT, yet beef cattle, sheep, goats, and hogs can. This is because milk is consumed in very large quantities by babies and growing children, whereas the various meats are consumed in much smaller daily portions.

To keep life simple, follow the recommendations of the U. S. Department of Agriculture and your State Experiment Stations. It is their duty to weigh all problems for you and make the proper decisions.

Another thing, Mr. Rancher, you are a variety of animal whether you like to admit it or not and your skin will absorb and your body will store the new insecticides. When you spray or dip, keep the material off your skin. If you spill some concentrate on you, scrub right then and there — an hour may be too long to wait if you have any considerable amount on you. People have been poisoned while carelessly handling these materials and some of them have died, so don't take chances. You may think you are tough, but the "bug killers" don't.

Jay A. Ringle of New London, Ohio, writes the magazine that due to the labor shortage he is forced to sell some of his fine Delaine Merinos this season. He is offering for sale 55 registered yearling ewes and 25 registered breeding ewes.

This flock was founded in 1886 from the Old National Delaines of Washington County, Pennsylvania.

Treasury Yields In Capital Gains -- With Reservations

By Stephen H. Hart, Attorney for National Live Stock Tax Committee

THE TREASURY Department has finally announced its acquiescence in the court cases which have upheld a livestock operator's right to claim capital gains on sales of livestock used for draft, breeding, or dairy purposes. The battle has raged for several years between the Treasury which held that the capital gains privilege applied only to sales in reduction of the herd, and taxpayers who claim capital gains on all sales of livestock so used. The courts sided with the taxpayers, and case after case came down in their favor. The Treasury Department stuck to its guns and continued to audit returns and deny refunds on the basis of its interpretation. Only a few days ago bills were introduced in Congress by Representatives Curtis of Nebraska and Granger of Utah, members of the tax drafting Ways and Means Committee to force the Treasury into line with the courts. Finally on April 20 the Treasury capitulated and announced its acquiescence.

But there is a catch, and more conflict and confusion are ahead. The formal rulings have not yet been published, but from the press release it is apparent that the Treasury has gone only part way. The Treasury is trying to differentiate between animals normally held for their full breeding usefulness and those normally sold at an earlier date. The releases state that ordinarily capital gains will be recognized with respect to "dairy or breed-

ing cattle, horses, etc." denied for "hogs, chickens, turkeys, etc." On the merits, sheep should qualify along with cattle and horses, but the Treasury's announcement has not yet made this clear. Also, there are rulings to the effect that the Treasury will rewrite its rulings so as to restrict capital gains on immature animals. Under present rulings, heifers and ewe lambs held for replacement in the breeding herd and then sold for some unforeseen reason are treated as capital assets. Also, there are rumors of retaliation by denying livestock operators the use of the cash basis and the continuance of low inventory values established in prior years. Accordingly, it is hoped that Congress will proceed with its legislation so as to put all phases of the controversy finally to rest.

In the meantime, cattle and sheep raisers should file their returns claiming capital gains on all sales of animals held for use by them for breeding and dairy purposes. Also, they should file claims for refund of taxes overpaid in prior years. Claims for refund may be filed within two years within the date of payment of tax, or three years within the time of the filing of the return, whichever is later.

V. L. Porter of Barnhart sold 1,000 mixed lambs at 35 cents a pound for delivery about September 1.



LAMPASAS HOSTESS HOUSE—When Sheep and Goat Raisers go to Lampasas, June 8-9, for their quarterly directors' meeting, the beautiful Hostess House, located in the shade of Hancock Park, will be the scene of much of the entertainment for the group. A large swimming pool fed by springs of 300,000 gallons daily flow; a fine golf course and unexcelled fishing areas are part of the resort atmosphere offered to the Sheep and Goat Raisers at their June meeting.

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In Memoriam

HARRY E. PETSCH, SR.

HARRY E. PETSCH, SR., 63 Fort Stockton farmer and ranchman, died in a San Angelo Hospital April 5.

At one time he was foreman of the Billy Anson ranch at Christoval. In 1918, he and his wife moved to Fort Stockton where he acquired his farming and ranching interests.

Survivors include his widow; one daughter, Mrs. W. R. Harral, Jr. of Midland; one son, Harry E., Jr., student at the St. Louis Institute of Music; his mother, Mrs. Bertha Petsch and two sisters, Misses Sophie and Tillie Petsch of Christoval.



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HARRY J. FRIEND

HARRY J. FRIEND, 73, retired Crockett County ranchman, died April 5 in Ozona.

Survivors include his widow; two daughters, Mrs. E. C. Alford of Ozona and Mrs. D. K. McMullan, Jr., of Big Lake; and one son, Bill Y. Friend of Ozona. One sister, Mrs. W. P. Seahorn of Ozona; and two brothers, Ned and Frank Friend of San Angelo also survive.

CARL NOBLE SUTTON

CARL NOBLE SUTTON, 56, retired ranchman, died April 11 in Uvalde. The body was sent to Menard for burial.

Survivors include his brother, Judge C. R. Sutton.

FRANK J. SOLIS

FRANK JEFFERSON SOLIS, 82, well known wool buyer in this section died April 6 in Watertown, Conn. He was a representative of Wright Bros., Boston, until his retirement in 1944. He had been active in the wool trade since 1887.

MRS. JOHN YOUNG

MRS. JOHN YOUNG, 87, died April 11 at her home in Alpine. Her husband, a pioneer of that area, preceeded her in death 15 years. He was a former trail driver and Texas Ranger and collaborated as co-author with J. Frank Dobie on the book "Vaquero of the Brush Country."

JEFF MERCK

JEFF MERCK, 76, retired ranchman, died March 31 at his home in Sonora. He had been ill eight years.

Born in Travis County, Mr. Merck came to West Texas as a young man and married Miss Terry Coleman of Voca, Texas in 1905.

Survivors include his wife; three daughters, Mrs. Lester McDonald of Marathon, Mrs. Janie Puryear of Sonora, and Mrs. Joe Whiddon of Free-mont; two brothers, Bill of Rock-springs and Jim of Sonora.

TEXANS PURCHASE

SPANISH PEAK RANCH

GARETT SCOTT Lashley and sons, Roe and Sheridan, of Texline, Texas, have bought the 1,400-acre ranch at the foot of West Spanish Peak from Mr. and Mrs. Clifton Dodge. The new owners will take possession about May 1. They plan to live at the ranch and run cattle.

The transaction, handled by Southern Colorado Land and Livestock Co., was reported at \$60,000.

MENARD AUCTION RING OPENS APRIL 23

N. C. ARMSTRONG, Claud Rambo and Clyde Dozier are the co-owners of a new auction ring located one mile west of Menard on the Eldorado highway. The firm, known as the Menard County Commission Co., opened Monday, April 23.

The ring is designed to handle as many as 6,000 head of livestock.

Range Talk

The number of telephones in the Bandera Exchange has increased from 160 in 1946 to over 730 today.

D. W. T. Hardy, superintendent of the Sonora Ranch Experiment Station, has announced the date of May 12 for the ram progeny and fleece experiment field day program. April 18 was the date for final weighing and shearing of the rams. The fleeces are now at the scouring plant of Texas A&M College Blue Bonnet Farms, McGregor, for analysis.

G. A. Glimp, Burnet Delaine breeder, writes the magazine of broad smiles in his area due to over an inch rain which fell generally in that section April 20. This brings the total in that section to 7 inches thus far this year.

A record heat for the year was recorded in Uvalde April 19 when the temperature went to 102 degrees.

In 1946 on March 29, the temperature reached the 102 mark, and on March 30 of that year, 104. This was an all-time high for that section.

Buster Dooley of Brackettville shipped 748 yearling muttons to Janesville, Wis., recently. The muttons weighed 83 pounds out of the wool and brought 32 cents per pound.

Walter Downie, Texas Sheep and Goat Raiser director from Sanderson, reported that average lamb crops in that part of the country were between 75 to 80 per cent.

Around Fort Stockton the lamb crop is not exceeding 65 to 70 percent. Lamb contracts in that section have been from 35 cents up.

Harold Martin of Del Rio was one of the first ranchmen to suffer from the delay caused by several required dippings of sheep. He was dipping 3,200 yearling ewes April 12 in lime and sulphur in order to deliver them to a California buyer who had them under contract. The second dipping took place April 24. He was required to dip the sheep twice before shipping because some sheep shipped from Brownwood recently to California were found to be infected with active scabies.

Stock water in parts of Coleman County is at a premium. Some ranchmen are having to haul water from the river or other sources to their sheep and cattle.

Lamb crops in the Rankin area are better than predicted, with an average of 80 per cent.

Governor Shivers has signed a proclamation designating May 6-12 Soil Conservation District Week in Texas. The governor warned against continued wastes of Texas topsoil and water.

Kelly Owen, of Owen Brothers in San Saba, has completed his shearing operations of 10,000 head. The average weight per fleece was 66.81 pounds.

Some 3,500 head of muttons looked good out of the wool, Owen reported. They will weigh about 80 pounds.

SHEEP & GOAT RAISER

Leo Richardson, Iraan Rambouillet breeder, marked up an 80½ percent lamb crop. The brush is out in the Trans-Pecos region and the feed bill is beginning to lighten.

H. E. McCulloch of San Angelo reports a 77 percent lamb crop on his Millersview ranch.

Sweetwater is beginning to feel severe drought effects. Sections of Nolan County which depend upon dirt tanks for water are in bad shape for lack of stock water. Most of the county has plenty of wells and windmills and the water shortage has not been felt from these sources.

Paint Rock ranchmen who have dirt tanks for water supply are beginning to haul water for stock.

Some cat trouble has been reported in Sterling County by Pete Moore. He has lost a number of goats.

North of San Angelo, Wilbur Brown, Jr., noted a loss of six sheep and six or eight goats. The loss was attributed to a coyote seen in the vicinity. Brown reports a 95 per cent lamb crop.

Lambs for fall delivery have been sold in the Sanderson country at \$20 to \$21 a head. This is a little cheaper than the 35 cents a pound paid in that area recently.

Sutton County ranchmen have presented their fire department with a new fire truck for fighting grass fires. The truck and equipment is valued at \$6,000.

Russell Hays, a major lamb buyer of Texas, has opened an office in the Naylor Hotel Building. This is his first regular office. He has been conducting his business from his residence in Bryant Apartments. His telephone number at the new establishment will be the same, 9641.

Mrs. Ora Quigg of Dryden reports a 70 percent lamb crop, out of about one-third yearling ewes. Her brother, Bob Altizer, marked up a 78½ percent lamb crop out of 3-year-old ewes.

O. W. Jolly of Abilene sold some 2-year-old mutton sheep at 24 cents a pound out of the wool and his 3-year-old muttons at 20 cents. Out of the wool, the sheep were delivered the last of April.

The 1951 domestic wool clip is estimated at 225,000,000 pounds as compared with 220,000,000 pounds of shorn wool last year. The production estimate, compiled by the Wool Associates of the New York Cotton Exchange, is based largely on the fact that there were 101,000 more stock sheep in the United States on January 1, 1951, than the same time in 1950.

Jim and Fay Gill, registered Polled Hereford breeders of Coleman, have received the highest price for a single animal ever received in the county. The premium was \$8,000 for an 18-month-old bull, JFG Domestic Mischief 53rd. The buyer was Mt. View Farms, Huntsville, Alabama.

The bull is out of Merry Mischief 2nd, National Polled Hereford Champion heifer in 1947, and JFG Domestic Mischief 97th.



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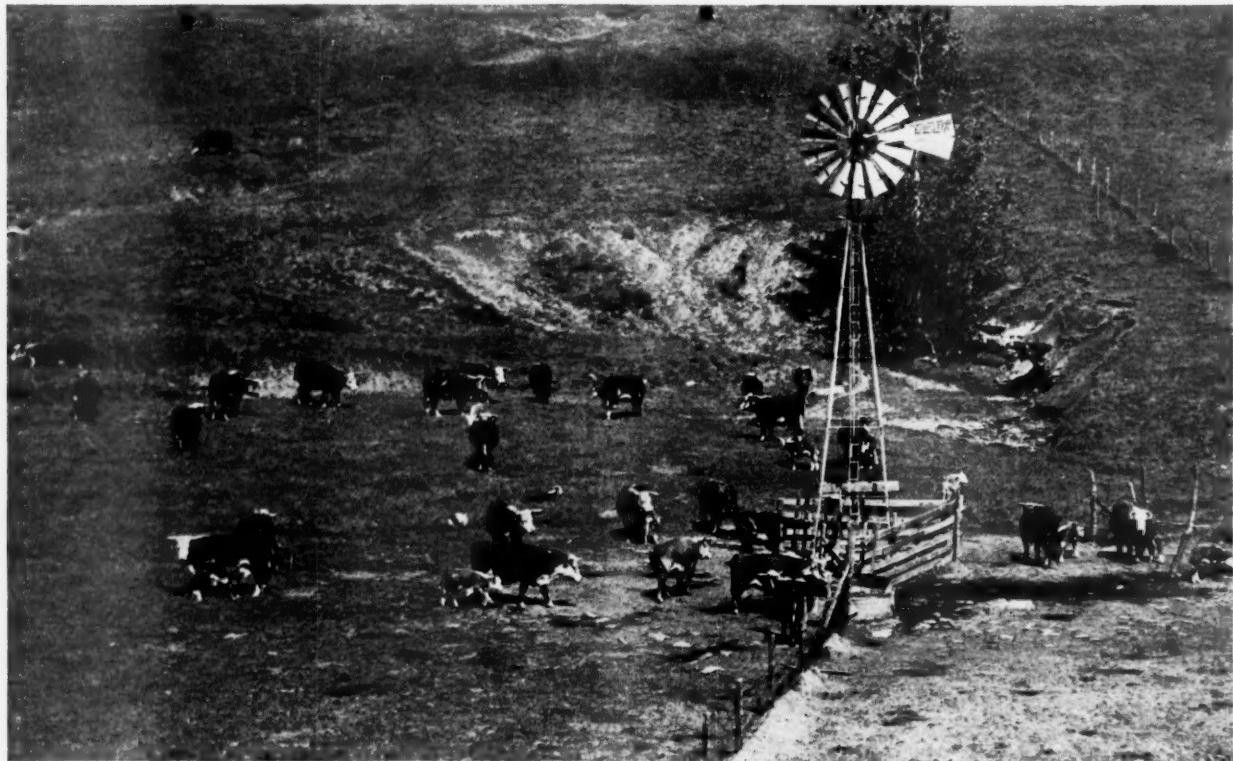
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sound bone growth . . . your animals are able to make better use of the calcium and phosphorus essential for sturdy frames. Iron and copper unite to make rich, red, healthy blood . . . which in turn carries oxygen to the body cells. Iodine stimulates the thyroid gland, which controls the entire activity of the body.

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